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# ELMWOOD NURSERIES

Established — 1876

J.B. Watkins & Brother

Proprietors



Midlothian Va. Chesterfield County

1925

1926

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# **Business Terms and Suggestions**

CORRESPONDENCE SOLICITED.—We take pleasure in answering all inquiries, and will ask that they be made as brief and clear as possible.

TERMS.—Cash with order excepting to persons who satisfy us as to their financial responsibility and then payments for full amount of invoice must be made within thirty days from date thereof.

PRICES in this catalogue are f. o. b. Midlothian, Va. We make no additional charge for packing or delivering to our station. These prices supersede all former quotations.

Trees and Plants will be furnished at the annexed prices: 6 at dozen rate; 50 at 100 rate; 500 at 1,000 rate.

ORDER EARLY.—Do not wait until you are ready to plant. Frequently orders sent in late in the season cannot be filled in full. Send in your order early and it will be carefully filed until you desire it shipped. Write the full and correct names of articles desired and prices as given in catalogue, using order sheet accompanying the catalogue, if possible.

**RESPONSIBILITY.**—We endeavor to send our patrons the grade and quality of stock ordered. We do not guarantee our products or assume any responsibility after they leave our nursery, as conditions always exist over which we have no control. It is understood, in case of error on our part, that we shall not be held responsible for a greater amount than the price paid. It is understood all orders accepted by us must be upon this condition.

The successful growth of a tree is dependent upon so many conditions over which the nurseryman has no control, viz, the planting, the cultivation and maintenance, the weather, the fertility of the soil, the rainfall, etc., that we do not guarantee the life of our stock except upon the payment of advanced charges.

Claims for shortage, poor arrival of shipments and others of whatever nature must be presented within ten days after the arrival of the consignment.

SHIPPING DIRECTIONS.—Give plain and explicit directions for shipping; if by freight give route. When no directions are given we shall use our best judgment in forwarding, but in all cases our responsibility as to delivery of shipment ceases when receipt is taken from the transportation company.

SHIPPING SEASON.—We usually begin to make shipments about the middle of October, or as soon after as the plants are sufficiently dormant to dig with safety, and continue until the middle of April, or until growth begins.

**CERTIFICATE OF INSPECTION.**—A certificate of inspection from the State Entomologist is attached to every shipment, certifying to freedom from insects and diseases.

SHIPPING FACILITIES.—Our nurseries are located in Chesterfield County sixteen miles southwest of Richmond, on the Southern Railway, and on Midlothian Turnpike. We ship by freight or express from Midlothian, Va., Southern Railway. Orders will be filled as near as possible in the rotation in which they are received.

**REMITTANCE.**—All remittances should be made by check, postoffice order, express money order, or by registered letter to Midlothian, Va. Cash sent through the mail is at the risk of the sender.

VISIT OUR NURSERIES.—Our Nurseries can be reached by automobile over the Midlothian Turnpike from Richmond within one hour. We are two miles from Midlothian Station and if notified ahead can arrange to meet the trains there. Visitors are welcome. Persons desiring to communicate with us from Richmond may do so through long distance telephone by calling Midlothian.

Personal selection of the stock at our nurseries is invited, and when selections are so made the stock will be furnished at current prices excepting in cases of special or unusual specimens, which will be charged according to their individual value.

Respectfully,

# J. B. WATKINS & BROTHER

Postoffice, Money Order, Express, Freight and Telegraph Office, Midlothian, Chesterfield County, Va.



Effective Use of Boxwood as Foundation Planting

# Hardy Ornamental Evergreens

The advantages resulting from a careful planting of evergreens are many, and no grounds seem complete without them. They retain their beauty through summer's heat and winter's cold, and we cannot too strongly recommend their general use. The cheerful, comfortable appearance of the home of those who have improved their grounds with evergreens is admitted by everyone. We think it safest to move and transplant all evergreens with balls of earth, and at prices quoted in this catalogue, all evergreens will be furnished with balls of earth wrapped to the roots. The results in planting evergreens depend largely upon the manner of planting them. The hole which is to receive the plant should be very much larger than the ball and the surrounding soil loosened. After the plant is placed in the hole, put in fairly rich earth and press firmly about the ball of roots, and mulch with leaves, straw or coarse material. During the summer months the soil around the evergreens should be kept stirred and in a loose condition for a depth of two or three inches. A good plan is to work around each evergreen after each rain during the summer, as this will preserve the moisture. An application of well-rooted manure around the plants on the surface of the ground is also beneficial. It might be added here that not only height but general shapeliness and compactness are considered in valuing evergreens.

# ARBORVITAE—Thuya and Biota American Varieties

AMERICAN ARBORVITAE—A splendid native that grows well anywhere and thrives over a wide range of climate. The habit is erect and pyramidal, the foliage soft and light green in color. This Arborvitae should be included in groups and all evergreen plantings. They are unequaled as tall hedges to form screens from unsightly objects or for shelter belts or as a blind about clothes yards, etc. They grow quickly, and if planted closely in hedges give the desired effects promptly. They may be kept at any height and made more dense and bushy by trimming, which they endure readily.

Each. Doz.

12	to	18	in.			 			 				 									\$	;	.6	5			.1		
18	to	24	in.							 			 											.8	0			8.		
			ft.																									.5		
3	to	4	ft.													 							2	.5	0			.5		
4	to	5	ft.				 				 ٠.					 				,			3	.5	0			.5		
5	to	6	ft.													 		٠,					4	.5	0		49	.5	0	
6	to	7	ft.			 					 					 		٠.		·	٠.		6	.0	0			٠.		
			ft.																									٠.		
8	to	10	ft.			 					 					 						1	2	.5	0			٠.		
10	to	12	ft.													 						1	5	.0	0			٠.		

BODNERII-A pretty, low-growing Arborvitae, with flat,
dark green foliage which holds its color well throughout
the year. Each.
4 to 5 ft. 4.50 5 to 6 ft. 6.00
5 to 6 ft 6.00
COMPACTA ARBORVITAE-T. Occid. Compacta. A round, compact form, with dense dark green foliage; dwarf.
Each.
12 to 18 in
18 to 24 in
CONICA DENSA-A green globe-shaped plant; somewhat
faster in growth than Globosa. Dwarf and of dense com-
pact growth. Each. 12 to 15 in
12 to 15 in\$1.75
18 to 24 in 2.50
ELLWANGERANA ARBORVITAE-Low, broad, pyramidal,
with slender branches clothed with two kinds of foliage.
Very symmetrical and popular for beds, borders and foundation planting around base of house or porch.
foundation planting around base of house or porch.
Each.
12 to 18 in\$1.25

18 to 24 in. .....



American Arborvitae

GEO. PEABODY ARBORVITAE-T. Occid. Lutea	
most golden form of the American Arborvitaes.	Distinct
and attractive. Columnar in form, in larger size	
cially.	
18 to 24 in	\$2.0
24 to 30 in	2.5
GLOBOSA-Forms a dense low globe; handsome	-1 3 -
GLOBOSA—Forms a dense low globe; nandsome	snade
of green. Valuable for formal effects.	
12 to 15 in	\$1.50
15 to 18 in	2.00



Ellwangerana Arborvitae

sman evergreen.	dense, globose form with upright green foliage. A very handsome Each.
18 to 24 in	\$1.25 1.75 3.00
Arborvitae in shape, be color well throughout	
18 in	Each. \$1.00 \$1.25 \$1.75 \$2.25 \$2.75
LOBBI-Variegated. A with shining yellow in winter.	beautiful form, pyramidal in shape green foliage. Holds color good
30 in. 36 in.	Each. \$1.25
PUMILA — A hand- some dwarf ever- green, dense and perfect in form; a	The second secon
charming shade of green. Each. 3 ft\$5.00	
-	
PYRAMIDAL ARBORVITAE —	
This exceedingly	
beautiful Arborvitae	
is the most compact	
and erect of the entire species, being	
in form almost a counterpart of the Irish Juniper. Foliage a deep green,	
Irish Juniper. Foli-	
age a deep green,	
retaining color re-	
retaining color remarkably well through the entire	
season, and perfectly	
18 in\$1.50 24 in2.50 30 in3.00	
30 in 3.00 3 ft 3.50	1. 10. 22.4
3 ft 3.50 4 ft 4.50	
5 ft 5.50	
DITCAMA	
PLICATA — A compact form of light	Service of the servic
green color. Good for planting about	Chinese Compact Arborvitae
house foundations.	Each.
24 in	
36 in	
ROSENTHALII ARBO foliage; compact growed little white growth.	RVITAE — Dark green, denser; the branches terminate with a Each.
18 to 24 in	\$1.75
24 to 30 in	2.25
36 to 42 in	2.25 3.50 4.50
	AE-A dwarf variety with small
leaves; two kinds of sparingly ramified.	foliage; the upper branches are
24 in	\$1.50 
with golden variegated	habit and form like the American, I foliage. A handsome decorative
36 in. 42 in.	Each. \$3.00 3.50
SPICATA ALBA—Hardy Lobbi texture and gold	y, globular in form; foliage of den in color.
12 in	Each\$1.25
20 in	



Biota Aurea Nana Arborvitae

# ARBORVITAE BIOTA Oriental Varieties

CHINESE ARBORVITAE—Biota Orientalis. Bushy tree of pyramidal growth, fresh, green foliage. One of the hardiest of all evergreens. They can be kept to any height and made very compact by occasional trimming.

Each. Doz.

				 Each.	Doz.
					\$ 9.90
					16.50
3	ft.	 	 	 2.50	27.50
4	ft.	 	 	 3.50	38.50
5	ft.	 	 	 4.50	49.50
6	ft.	 	 	 5.50	

CHINESE COMPACT ARBORVITAE-BIOTA	
form of the above; very compact, with dark	green foliage.
12 in	Each. Doz.
12 in	.\$1.25 \$13.75
18 in	1.75 19.25
2 ft	
30 in	3.00 33.00
3 ft	
42 in	. 4.00

BIOTA AUREA NANA—One of the best dwarf golden	
evergreens. The kind of evergreen to which most every-	
one takes a fancy. It is compact, symmetrical, and very	
conspicuous in winter. Each.	
10 in\$1.25	
12 in	

15 in	50 00
BIOTA AUREA CONSPICUA-The most golden of a	11
Biotas. Pyramidal in growth: very striking Fac	n İ
12 in	75 I
18 in	25
24 in 3.	00
30 in	50
20 1	50
36 in 4.	00
42 in 5	50
48 in	-0
0,	XU



=1000

Pyramidal Arborvitae in Tubs

BIOTA GRACILIS AUREA—Dark foliage; compact growth. Leaves are small and closely adpressed, forming a flat, frond-like arrangement at the end of the branch, slightly pendulous. Very graceful; golden yellow when young.

		Each.	Doz
10 . 10 .		Lacii.	DOZ.
10 to 12 in		¢1 25	\$13.75
10 00 12 111.	 	 Ф1,43	313.73
12 +0 15 100			
12 10 13 111.	 	 1.50	16.50
		 1.50	10.50



Compacta Arborvitae.



Cedar Deodora

### CEDAR—Cedrus

DEODORA-Indian Cedar. A stately tree with foliage
glaucous green; branches feathery and spreading; perfectly
adapted to this climate. Each.
adapted to this climate. Each. 12 to 18 in\$2.25
18 to 24 in 3.00
24 to 30 in
ATLANTICA GLAUCA-One of the most beautiful ever-
greens; upright growth, but low branched with foliage
arranged in little brush-like tufts, entirely covering the
branches. These are fine and of steel-blue tints. Each.
18 to 24 in\$2.25
2 to 3 ft 3.00
CDVDTOLLADIA

### **CRYPTOMARIA**

JAPONICA-A	distinct .	Japenese	evergreen	of	graceful	and
rapid growth.	Pyramic	dal in ot	utline.			Each
2 to 3 ft						\$2.75



Dupressa Juniper

#### **CYPRESS**

C. LAWSON ALUMNII—A compact pyramidal form, with bluish-green foliage. One of the best. Eac 12 to 18 in
C. NOOTKA SOUND COMPACT—Thuyopsis Boreal: Compacta. A very dwarf growing form of above wit bluish-green foliage. It grows into a dense ball shar without shearing. Eacl 12 in
C. NANA—Compact.       A dwarf variety with gray-gree foliage.         18 in.       \$2.0         24 in.       22.
CUPRESSUS ARIZONICA—Arizona Cypress. A tall, rap growing, columnar tree, bluish green in color. Eac 3 to 4 ft. \$3.1           4 to 5 ft. \$4.2

#### FIR-Abies

rik—Ables
BALSAM FIR—(American Silver). A very regular, symmetrical tree, assuming the conical form even when
young; leaves dark green above, silvery beneath. Each. 18 in
24 in
FRASERI (Double Balsam Fir)-Similar to the well known
Balsam Fir, finer habit and darker foliage. A quick



Juniper Pfitzeriana

# JUNIPERUS-Juniper

JOME EKO3—Jumper
CHINESE JUNIPER—Of pyramidal, compact growth; foliage bluish-green; very distinct. Each. 12 in. \$1.25 ls in. 1.75
DUPRESSA JUNIPER—A spreading form of the English Juniper; foliage feathery, silver-green. A new Juniper to our list but we can recommend it where a spreading evergreen is wanted. Each. 12 to 15 in. spread . \$1.50 15 to 18 in. spread . 2.00 18 to 24 in. spread . 2.50 24 to 30 in. spread . 3.00
VIRGINIA BLUE JUNIPER—(J. Virginiana glauca). The blue form of our native Red Cedar. A most attractive and desirable evergreen of rapid growth. Each. 24 in. 3.25

42 in. 6.00 48 in. 7.00



Irish Juniper

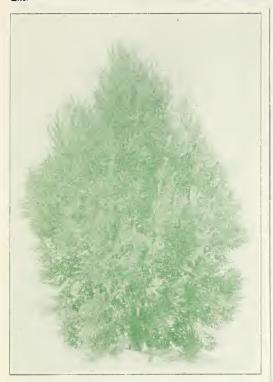
SAVIN JUNIPER—(J. Sabina). A dark green form spreading outward and upward, rather slower in growth than Dupressa. 12 in. ......\$1.50



Douglas Spruce



Scotch Pine
SWEDISH—Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 to 15 feet; perfectly hardy.  12 in
18 in\$1.50
24 in. 2.00  JUNIPER SCHOTTI—(Juniperus Schotti). A fine, hardy evergreen, of columnar habit; foliage light green and feathery. Each. 3 ft. \$3.50  4 ft. 4.50  PFITZERIANA JUNIPER—A very hardy, valuable, spreading variety, with silvery green color. Both the main stems and lateral shoots have a light, feathery appearance. The leaves have two prominent white lines or the under in the state of th
12 in
18 in
VIRGINIANA—The Common Red Cedar.         Of medium, compact growth; varies considerably in habit and color and shape of foliage; leaves in summer are bright green, and they wholly inclose the branch; in winter a bronzy hue is assumed.         Each Doz.           3 ft.         \$2.00         \$2.00           4 ft.         2.50         27.50           5 ft.         3.50         38.50           6 ft.         5.00
PINE—Pinus SCOTCH PINE—P. Sylvestris. Spreading in growth;
snort, stift, bluish-green foliage.       Makes a tall, round-leaded tree.       Each.         3 ft.       \$2.50         4 ft.       3.50         5 ft.       4.50         6 ft.       5.50
WHITE PINE—P. Strobus.  whorls with smooth bark. groups of five and gently of our native pines.  2 ft.  Each. 2 ft.  1.75
3 ft.       2.50         4 ft.       3.50         5 ft.       4.50         6 ft.       5.50



Retinospora Decussata

RETINOSPORA—(Chamaecyparis)

RETINOSPORA DECUSSATA—A beautiful variet	
right growth with light bluish-green foliage; very	distinct
and desirable for general planting. 18 in.	Each.
18 in	\$1.50
2 ft	2.00
30 in	2.50
3 ft	3.00
4 ft	5.00
RETINOSPORA FILIFERA-Thread-Branched Ret	inospora
A heautiful variety with light green thread-like	foliage
A beautiful variety with light green, thread-like	
and slender, drooping branches; of medium he	eight. A
and slender, drooping branches; of medium he very hardy and desirable sort.	eight. A Each.
and slender, drooping branches; of medium he very hardy and desirable sort.  18 to 24 in	eight. A Each. \$2.00
and slender, drooping branches; of medium he very hardy and desirable sort.	eight. A Each. \$2.00 7.50



Retinospora Pisifera

RETINOSPORA SIEBO	LDI—A rather dwarf but compact 1, changing to a purplish hue in 1 d conspicuous variety.  Each.  \$1.25
grower. Foliage bluish	i, changing to a purplish hue in
12 in	nd conspicuous variety. Each.
15 in	1 50
18 in	
RET. LUTEA-Dwarf Go	lden Cypress. A very dwarf form
with golden yellow j	plume-like foliage; compact and ellent for tubs.
globular in habit. Exce	ellent for tubs. Lacn.
14 III	
18 in	1.75 2.25
RETINOSPORA PISIFE	RA—(Pea Fruited Cypress). Foli- what pendulous. This is a very rm, and is not commonly grown.
age bright-green, some	what pendulous. This is a very
valuable and hardy fo	rm, and is not commonly grown.
	Each.
18 Jn	
26 in	2.50
48 in	5.00
60 in	2.50 3.50 5.00 6.00
RETINUSPURA PISIFI	ERA AUREA. A bright golden
evergreen, that holds i	ts color; foliage light and airy.
18 in	Each\$2.00
24 in	2.50
36 in	3.50
48 in	3.50 5.00
RETINOSPORA PLUMO	SA-Plume-like Cypress. A rapid
ends of the limbs drag	exquisite dark green foliage, the ping. Each. Doz.
18 in	\$1.75 \$19.25
24 in	
30 in	
36 in	4.00 44.00
42 in	3.00 39.50 4.00 44.00 5.00 55.00
48 in	6.00
DETINOSPORA AURE	A-Golden Plumed Cypress. This
is one of the best,	A—Colden Flamed Cypiess. This
hardiest and most	
desirable Chamaecy-	,
hardiest and most desirable Chamaecy- paris. Vigorous	
grower. Retains its	
color constantly; at- tractive. Each. Doz.	1 6
tractive. Each. Doz. 18 in\$2.00 \$22.00	V. 1
18 in\$2.00 \$22.00 24 in 2.75 30.25	
20 : 3 75 38 50	
30 in 3.75 38.50 36 in 4.50 49.50	
30 in 3.75 38.50 36 in 4.50 49.50	42-11
30 in 3.75 38.50 36 in 4.50 49.50	
30 in 3.75 38.50 36 in 4.50 49.50	
30 in 3.75 38.50 36 in 4.50 49.50 RETINOSPORA SQUARROSA VEITCHII—Veitch's	
30 in 3.75 38.50 36 in 4.50 49.50 RETINOSPORA SQUARROSA VEITCHII—Veitch's	
30 in 3.75 38.50 36 in 4.50 49.50  RETINOSPORA  VEITCHII - Veitch's  Silver Cypress. Pyramidal and dense in	
30 in 3.75 38.50 36 in 4.50 49.50 RETINOSPORA SOUARROSA VEITCHII - Veitch's Silver Cypress. Pyra- midal and dense in growth, with blue-	
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COLORADO BLUE SPRUCE—Picea Pungens Glauca. A form of the preceding with particularly rich blue foliage; an attractive, ornamental tree, and especially suitable for specimens on lawns.  12 in. \$2.50
24 in 5.00
DOUGLAS SPRUCE—A rapid grower; foliage somewhat resembles Hemlock; leaves a light green above, glaucous below. Conical form, branches spreading, light and graceful. Each.
12 in\$1.00
18 in 1.50
24 in 2.50
30 in 3.00
36 in 3.50
30 In, 3.30



Retinospora Lutea

SOUTHERN HEMLOCK - Tsuga Caroliniana. A rare
tree which is a native of the Southern Appalachians.
Equally if not more beautiful than the common Hemlock,
but a smaller tree. Hardy in the Northern States. Each.
18 in\$3.00
24 in 3.75



Yew

A native, graceful evergreen with Yew-like foliage; branches spreading and somewhat drooping. It is rather open in growth but by pruning can be made very dense. Good for hedges. It is shade enduring, therefore excellent for screens under trees, or for other undergrowth planting. Each. 12 in. ........\$1.50

18	in.	2.50
24	in.	3.50
30	in.	4.00
		4.50
		6.00
		***************************************

WHITE SPRUCE — Picea Alba. Fine, compact, pyramidal form; silvery gray, aromatic leaves.

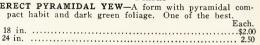
18	in.	 1.50
24	in.	 2.00
30	in.	 2.50
36	in.	 . 3.00
48	in.	 . 5.00
		0.00

NORWAY SPRUCE — The most useful native tree for screens or wind breaks; symmetrical in growth when



Retinospora Plumosa Aurea
young, with spreading and somewhat pendulous branches.

ronage dark sniny green.	Each.
12 in	\$ .75
18 in	1.00
24 in	1.50
36 in	2.00
42 in	
10 to 12 ft. specimen trees	15.00
YEW—Taxus	
ERECT PYRAMIDAL YEW-A form with pyramic	tal com-





Hemlock Spruce

# **Ornamental Shade Trees**

We are offering a nice lot of shade and ornamental trees this season which consist of only such varieties as possess distinctive decorative merit, suitable for lawn, park, avenue and street planting. In our list will be found the most popular and adapted kinds, also many rare and desirable sorts.

Planting.—To insure successful results the ground should be well prepared before planting, enriching the soil removed, if necessary, with well decayed manure which should be well mixed. The hole should be dug at least two feet wider than the diameter of spread of the roots of the tree planted and about one inch deeper than the nursery soil line indicated on the stem. The roots should be spread out in a natural way, filling in with fine soil, and the soil pressed to the roots very firmly with the feet. Do not allow the roots to be exposed to the sun or drying wind, being careful to keep the roots in a moist condition until planting is done. Should trees be received in a frozen condition, put them in a cool, dark place and allow to thaw gradually.

With shade trees we want to emphasize the necessity of a mulch after planting. This consists of straw (or similar material) placed around the base of the tree about six or eight inches high and a little wider than the width of the hole. Allow this to stay on one year and it will practically insure the tree's life.



Catalpa Bungei

# ASH—Fraxinus VIRIDIS—Green Ash. Well shaped tree, upright, bushy head and rapid grower. Fine for lawn and street planting.

6 to 8 tt\$ .75
8 to 10 ft
10 to 12 ft
BEECH—Fagus
FERRUGINEA—American Beech. Compact, medium sized tree, smooth dark gray bark, glossy foliage. A beautiful specimen tree for lawn.           3 to 4 ft.         \$.75           4 to 6 ft.         1.25
SYLVATICA—English Beech. Tree with smaller leaves than the above variety. Leaves also very glossy, and becomes very picturesque with age. Each. 6 to 8 ft
SYLVATICA         PURPUREA—Purple-Leaved         Beech.         An           elegant, vigorous tree, growing to 40 feet or more in height with deep purple foliage.         Very conspicuous in spring for its coloring.         Each.           3 to 4 ft.         \$2.00           5 to 6 ft.         3.00           6 to 7 ft.         4.00
CARPINUS AUREA—Water Beech. Symmetrical growing tree with oval-shaped leaves turning golden in autumn.
8 to 10 ft. \$1.50 10 to 12 ft. \$2.00
BIRCH—Betula
LENTA—Black or Sweet Birch. Very attractive native tree with dark brown spicy bark and large leaves.  Each.

6 to 8 ft, \$1.00 8 to 10 ft. 1.50 10 to 12 ft. 2.00

### CATALPA

SPECIOSA—Indian Bean Tree. Open, spreading and irregular in growth. Leaves often twelve inches long. Flowers fragrant, in large terminal clusters in July.

	Each.
4 to 5 ft.	\$ .60
5 to 6 ft.	

### CERASUS—The Flowering Cherries

JAPAN WEEPING—A weeping form worked on 4 to 6 feet stems, the pendulous limbs drooping to the ground.
A beautiful object when covered with its rosy masses of bloom in early spring.
4 to 6 ft



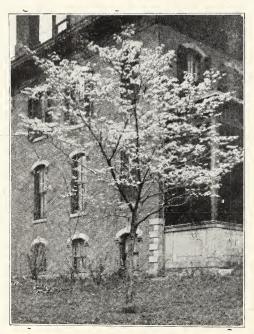
Pink Flowering Dogwood



Avenue of Elms

#### DOGWOOD—Cornus

FLORIDA-White-Flowering Dogwood. The native	white
flowering tree. Excellent for the lawn. Each.	Doz.
2 to 3 ft\$ .50	\$5.00
3 to 4 ft	7.50
4 to 5 ft	10.00
5 to 7 ft	15.00
7 to 8 ft 2.00	20.00
FLORIDA RUBRA-Red-Flowering Dogwood. A	deep
pink flowering form of above. A most effective tree	early
in the season when in bloom.	Each.
18 to 24 in	
2 to 3 ft	3.00



White Flowering Dogwood

#### **ELMS—Ulmus**

=1000

AMERICANA—American Elm. A native stately growth; branches long and greensively planted.		
tensivery pranted.	Each	Doz

		Each.	Doz.
6 to	8 ft.	\$ .75	\$8.25
8 to	10 ft.	1.00	11.00
10 to	12 ft.	1.50	16.50

CORK ELM—Ulmus Alatus. A tree of native origin, attaining 100 feet, with spreading branches, forming a round-topped head. Branches thickly veined with corky bark.

Dark.		
	Ea	ch/ Doz.
6 to 8 ft.		75 \$8.25
10 to 12 ft.		.50 16.50
		Each.
NOTE-Spe	ecimen Elms, 2 to 3 inches in diameter,	at\$2.50

#### JUDAS TREE—Cercis

CANADENSIS—Red Bud or American Judas. A fast growing, round-headed tree, with large, leathery, heartshaped leaves. In spring the branches are covered with reddish-purple flowers before the leaves appear.

																									a			
2	to	3	ft.										 							 	٠.		٠.		\$	.5	0	
3	to	4	ft.			 						_	 	. :		٠.						 				.7	5	

# **KOELREUTERIA**

PANICULATA—Varnish Tree. A pretty lawn tree, with pinnate blue-green leaves. Flowers orange-yellow in large upright panicles. Ultimate height 20 to 30 feet.

				Each.
3	to	4	ft.	 \$ .75
4	to	5	ft.	 1.00

#### SHADE TREES

Are perhaps the most important feature in the making of a proper setting for a beautiful home.



Tea's Weeping Mulberry

#### **MAPLES**

No family tree is more widely used for general purposes than the Maple. Its fine effect in general outline and fall tints is not surpassed by any other tree. Its foliage gives a pleasing shade, continuing from early spring to late fall.

NORWAY MAPLE—Perhaps the most popular shade tree.
Vigorous grower, of spreading rounded form but compact habit. Foliage dark, shining green.
Trees for lawn or street planting.

7 to 8 ft.

10 to 12 ft.

2 to 3 in. Cal. specimens.

3 to 4 in. Cal. topped back.

5.00

Popular shade tree.
One of the best Each.
Doz.
Each.
Doz.
2 24.75
2.25
2.475
2.25
2.475
2.50
27.50



Japanese Maple

ľ	ES, MIDLOTHIAN, VA.	11 =
	CHICAR OR DOOK WARE OLD A	
	SUGAR OR ROCK MAPLE—Chieftain of its clan—st	raight,
	soggy soils, and roots deeply, allowing grass to	grow,
	SUGAR OR ROCK MAPLE—Chieftain of its clan—strapeading, symmetrical. It grows well except in soggy soils, and roots deeply, allowing grass to close about its trunk. Its bold leaves have very autumn tints of clear yellow and scarlet. Each	rich
	6 to 8 ft \$1.00	\$11.00
	6 to 8 ft. \$1.00 8 to 10 ft. 1.25 10 to 12 ft. 1.75 2 to 3 in. Cal. topped back. 2.50 3 to 4 in. Cal. topped back. 5.00	13.75
	10 to 12 tt	19.25 27.50
	3 to 4 in. Cal. topped back	
	SCARLET OR RED MAPLE-A large tree with spr	eading
ď	SCARLET OR RED MAPLE—A large tree with spr branches. The earliest Maple to bloom, its beautif flowers appearing in late winter. In the fall its turn to the most brilliant shades of red and s Same sizes and prices as Sugar Maple.	ul red
	turn to the most brilliant shades of red and s	carlet.
Ŋ	Same sizes and prices as Sugar Maple.	-11-
	SILVER MAPLE—A very desirable rapid growing tree of native origin. Grows to a large size with irr	egular
	rounded form; foliage bright green above and	silver
	beneath. Each.	Doz.
	8 to 10 ft	\$ 6.60 11.00
	10 to 12 ft	16.50
	6 to 8 ft. \$60 8 to 10 ft. 1.00 10 to 12 ft. 1.50 2 to 3 in. Cal. topped back. 2.50 3 to 4 in. Cal. topped back. 4.50	
	JAPANESE MAPLES	deanne
	work and for their wonderful coloring and artistic	habit.
	They are of dwarf growth and have variously shaped 1	eaves;
	Japanese Maples are extremely useful in lan work and for their wonderful coloring and artistic They are of dwarf growth and have variously shaped l some are very finely cut-leaved. In color they from green to shades of purplish red. They will do	well
	in partial shade.	
	GREEN JAPANESE MAPLE — (Acer Polymor Foliage small, star-shaped, green in color, whi autumn assumes bronzy tints of red. Each.	phum).
	autumn assumes bronzy tints of red. Each.	Doz.
	18 to 24 in     \$ .75       2 to 3 ft     1.00       3 to 4 ft     1.25	\$8.25
	3 to 4 ft	13.75
I	ASH-LEAVED MAPLE (Ager Negundo)—Tree of spri	eading
	growth and medium height. Leaves light green, reser those of Elder.	nbling
Ŋ	Each. 6 to 8 ft	Doz. \$13.75
I	MACNOLIA LENNEL DUDDUDEA (El-	\$13.73
j	A very popular small tree or shrub, well adapted for	r lawn
ij	MAGNOLIA LENNEI PURPUREA (Flowering Magn A very popular small tree or shrub, well adapted for planting. Flowers before leaves appear in April crimson to purple. Very showy when in bloom.	-deep
		Each.
	2 to 3 ft	\$5.00
	MIMOSA TREE	
	A low growing tree with spreading branches, for flat-topped head. Foliage finely divided; pinkish borne in terminal clusters.	ning a
	borne in terminal clusters.	Each.
	4 to 6 ft	\$1.00
		1.50
	TEA'S WEEPING MULBERRY	
	The most graceful and hardy weeping tree in exi	stence.
	Forms a perfect shaped head, with long, slender, we branches, drooping to the ground. In light, airy gr ness, delicacy of form and motion, it is without a riv has a beautiful foliage, is hardy, safe and easy to plant. Admirably adapted for small or large ground to the state of	aceful-
	ness, delicacy of form and motion, it is without a riv	al. It
	plant. Admirably adapted for small or large groun	ds, or
	for cemetery planting.	
	Dath	, \$5.00 -
	OAK—Quercus	
	Prices of varieties below: Doz.	Each.
	6 to 8 ft\$1.00	\$11.00 16.50
	8 to 10 ft. 1.50 10 to 12 ft. 2.00 2 to 3 in. Cal. specimens.	22.00
	2 to 3 in. Cal. specimens	3.00
	PIN OAK—(0. Palustris). It is the most popular	of all
	PIN OAK—(Q. Palustris). It is the most popular Oaks. Foliage is deep shining green in autumn, to a brilliant scarlet. For street and avenue plant	fading
	has no superior.	ing it
	WILLOW OAK-(Q. Phellos). A very graceful v	ariety
	WILLOW OAK—(Q. Phellos). A very graceful with narrow willow-like leaves. A well known tree, and in much demand for street and lawn pla	native
		ming.
	PLANE TREE	
	AMERICAN SYCAMORE—A well-known variety used for lawn and street planting. Attains a great	largely
	and for lawn and street planting. Attains a great	Each.
	6 to 8 ft. 8 to 10 ft.	\$1.00
	3 to 4 in. Cal. specimens.	5.00

# LOMBARDY POPLAR

### CHINESE POPLAR

### PRUNUS PISSARDI

4 to 5 ft. .....

# SALIX—Willow

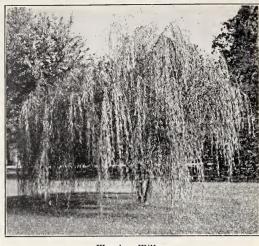
PUSSY WILLOW—S. Caprea Discolor. A low growing tree. 10 to 12 feet high with smooth, bright green leaves. Blooms very early in spring before the leaves appear, having the appearance of numerous balls, enveloped in long, silky hairs.

5 to 7 ft. \$1.00 \$11.00 \$11.00 \$10.00 \$11.00 \$10

GOLDEN WILLOW—Salix Lutea. This handsome little tree is bright all the year and is especially desirable for its beauty in winter. The bark is rich yellow and very attractive. Willows grow rapidly and are adapted to a wide variety of soils and purposes. Each. Doz. 3 to 4 ft. . . \$ .60 \$6.60

WISCONSIN WEEPING WILLOW—A graceful weeping tree growing to large size, and is especially adapted to moist soil. Each. Doz. 8 25 NIOBE WILLOW-A golden form of drooping habit; very

\$ 8.25 8 to 10 ft. 11.00



#### Weeping Willow

LAUREL-LEAF WILLOW-Of upright growth; foliage dark green and stiff. Each. Doz. green and stiff.
3 to 4 ft.

#### TULIP TREE

Doz. \$5.50 11.00

# FLOWERING PEACH

DOUBLE--Red and White. A most beautiful small tree rarely over 20 feet tall; at its blossoming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive at a great distance.

Each 3 to 4 ft.

\$ 1,575 4 to 5 ft.

\$ 1,00

#### TEXAS UMBRELLA

Dwarf tree with numerous branches, forming an umbrella-3 to 4 ft. .....\$ .75 4 to 5 ft

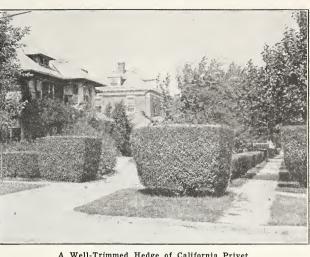


Avenue of Norway Maples

# Ornamental Hedge Plants

From the following list a hedge appropriate for any position can be selected, either natural, formal, defensive, or for screen purposes. As a general rule, hedge plants should be set low so that the branches of the many stems appear to start from the ground and the top well cut back, say to within six or eight inches of the ground. In this way a good solid hedge can be secured with plenty of body near the ground.

The ground should be well prepared before planting. Open trench fifteen to eighteen inches deep and fully as wide. Then set plants about six inches apart, in case of privet, and fill the trench with good rich soil. Be careful to pack dirt around the roots well. The same soil might be used, provided a liberal quantity of well-rotted cow manure is added. This will insure rapid and strong root expense.



A Well-Trimmed Hedge of California Privet

growth, which means strong top growth, and will more than repay for the additional trouble and

#### ALTHEA

HIBISCUS SYRIACUS-Rose of Sharon.	Plant
one to two feet apart.	
	er 100.
2 to 3 ft	
3 to 4 ft	
4 to 5 ft	. 40.00

#### BARBERRY

BARBERRY (Berberis Thunbergi). — This charming plant as a hedge is a model of beauty and utility, owing to the brilliant autumnal tints of its foliage and abundant crops of scarlet fruit. In our opinion nothing adds tone to a real nice place like a properly treated Barberry hedge. The natural effect cannot be surpassed. Requires very little trimming. 2-year plants, 12 to 18 inches, per 100....\$20.00

### **SPIREAS**

S. VANHOUTTE-	Per 100.
2 to 3 ft	\$2 <b>7.5</b> 0
3 to 4 ft	35.00
S. THUNBERGII-Bushy.	Per 100.
18 to 24 in	\$27.50
Plant 1 to 2 feet apart.	

#### AMOOR RIVER PRIVET

AMOOR RIVER PRIVET-Evergreen Privet. Southern variety, of erect, compact hal with small, dark green leaves. Makes beautiful hedge and remains evergreen the year around. Plant 6 inches apart.

		Per 1,000.
8 to 12 in.	 \$ 4.00	\$ 35.00
		45.00
18 to 24 in.	 7.00	60.00

# CALIFORNIA PRIVET

OVALIFOLIUM—California Privet. A vigorous grower and widely known as a hedge plant. Has glossy green foliage which is retained very late in mild winters. Plant 6 inches apart.

0	10 12	111,	 	 7.00	\$ 22.00
12	to 18	in.	 	 5.00	45.00
18	to 24	ín.	 	 6.50	60.00
24	to 36	in.	 	 8.00	75.00



Althea Hedge

# **Deciduous Flowering Shrubs**

The planting of hardy shrubs has now become so important that we have provided a full assortment of the most choice and desirable varieties. There is almost an indefinite number of species, from which, after careful trial, we have selected those varieties which we consider the most desirable

for general planting.

Our list embraces only hardy varieties, which can be grown quite easily in an ordinarily fertile soil; yet shrubs, like all other plants, will thrive and flower best with good care and feeding. The ground about the shrub should be kept free from weeds and grass for a space of two feet. A little mulch of horse manure about the plant in May, to remain all summer, will be of great benefit. Wood ashes or any other commercial fertilizer, spread lightly around the shrub, when horse manure cannot be had, will be of advantage.

Pruning Shrubs.—Many persons trim and shear shrubs into regular shapes, imagining that regular outline adds to their effect and beauty. While symmetry and regularity of form are to be admired in a shrub this quality should never be gained at the expense of health and natural grace. Each shrub has its own peculiarities of habit and foliage, and we should aim to preserve these characteristics as far as possible. Judicious pruning to secure health and vigor is necessary but trimming all kinds of shrubs into one form shows a lack of appreciation of natural beauty, to say the least. The old growth should be occasionally thinned out and the suckers and root sprouts removed when they appear. The best time, however, for pruning all shrubs is when they are done flowering.

We are growers of shrubs in a large way, and have as nice, vigorous plants as can be obtained

anywhere. All shrubs are dug fresh from the nursery when shipment is made.



#### ANDROMEDA

ARBOREA (Sorrel Tree)—Always bright. In July the loose panicles of white flowers appear and, when over, the long leaves, so far shining green, change to a conspicuous bronzy red. Both foliage and stems are quite smooth.

#### FLOWERING ALMOND

Spring flowering shrubs, gaily in full bloom before the leaves appear. Their growth is dwarf, bushy and compact; slender branched; when in bloom completely hidden by beautiful, double flowers of rose, snuggling tight to the Double Pink-18 to 24 inches.....

# ALTHEA, OR ROSE OF SHARON

Familiar shrubs, deserving more popularity than they receive. Their abundance of bloom comes at a comparatively flowerless time, from July to September. There is a wide diversity of color in the flowers of different varieties, though all of the plants are of the same upright character. They should be used in every shrubbery border, are valuable as specimens and make beautiful screens and ledges.

Each. Doz. 100.

4.40 30.00 40.00

ARDENS-Double purplish-blue; an old favorite. COMTE DE HAIMONT-Double pink. DUC DE BRABANT-Large, dark red. EDWARD BELLARY-Double white. ELEGANTISSIMA-Double pink, shaded purple. VARIEGATA—Leaves variegated white.

JEANNE D'ARC—Pure white; very double. LADY STANLEY-Double; bluish-white with crimson center. POMPONE ROUGE-Double red; very fine.

TOTUS ALBA-Pure white, single; dwarf grower. 2 to 3 ft.

# Special Offer of Flowering Shrubs

12 plants assorted, our selection: 



Japanese Barberry

F



C 300

Crepe Myrtle

# BARBERRIES—Beautiful in Summer and Winter

The Barberries have come to be well known as hedge plants, and the Japanese variety is particularly appropriate for the purpose. When grown as a hedge it makes a most effective boundary to the grounds and its spiny branches, covered with peculiar round foliage, bearing in fall and winter great masses of bright red berries, is a most beautiful sight; but it is not as a hedge that its chief beautiful sishown; grown alone as a specimen it is most effective, particularly in fall, as its foliage assumes most gorgeous shades of red. For that reason it is very valuable to give variety to the planting.

BOX-BARBERRY—Dwarf-growing form of Thunbergi. A recent introduction and is suited for planting where a neat low-growing border is required. Can be sheared
and trimmed as a hedge. Each. Doz.
8 to 12 in\$ .40 \$4.40
12 to 18 in
THUNBERGII—Japanese Barberry. A beautiful variety of dwarf habit. The spiny branches are covered with small green foliage, changing to bright red in the fall. It bears a mass of bright red berries, which persist during the winter.
Each. Doz. 100.
12 to 18 in\$ .25 \$2.75 \$20.00
18 to 24 in
2 to 3 ft
BUDDLEIA-Rutterfly Rush

# BUDDLEIA—Butterfly Bush

LINDLEYANA—A beautiful shrub with small leaves, and bears long handsome clusters of rich violet flowers which are delicately scented.  Each.
3 to 4 ft. \$ 50 4 to 5 ft
DAVIDI SUPERBA—A very strong grower; free flowering, with large graceful panicles of purple flowers; blooming the entire summer. We recommond this shrub most highly.

	Each.	Doz.
2 to 3 ft.	\$ .50	\$5.50
3 to 4 ft.		6.60
4 to 5 ft.		8.25

# CALLACARPA—French Mulberry

PURPUREA-French Mulberry. A small-	size	shrub,
producing small whitish flowers in August,	followe	ed by
clusters of purple fruit which remain until	after	frost
1	Each.	Doz.
18 to 24 in	\$ .35	\$3.85
2 to 3 ft	.45	4.95

	Э	to	4	It.			• • • • • •			• • • •	.60		0.00
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									lecorativ				
	b	erri	ies	tha	it are f	ormed	in cli	usters	along t	he b	ranc	hes	and
	re	ema	in	in	autum	n after	the.	leave	s have	falle	en.		

	Each.	Doz
18 to 24 in	\$ .35	\$3.83
2 to 3 ft	50	5.50

### **CALYCANTHUS**

							native			
					e, ch	ocolate-	colored,	very	fra	grant;
bl	loo	ms	in	April.				Ea	ch.	Doz.
18	to	24	in.		 			\$	30	\$3.30
2	to	3	ft.		 				40	4.40

# CARYOPTERIS-Blue Spirea

#### CORCHORUS—Kerria

JAPONICA—(Japan Corchorus). A very handsome greenleaved shrub, growing 3 to 4 feet. Graceful, slender, drooping branches, brightened with a profusion of single dark yellow flowers throughout the summer.

E. \$2 to 3 ft. \$3 to 4 ft. \$	.50 5.50

JAPONICA FLORE-PLENO—(Japanese Rose or Globe Flower). A desirable shrub of spreading habit, with double yellow flowers, blooming during the entire summer. Each. Doz.

	acn. Doz.
18 to 24 in\$	.35 \$3.85
2 to 3 ft	
3 to 4 ft	.60 6.60
4 to 5 ft	.75 8.25

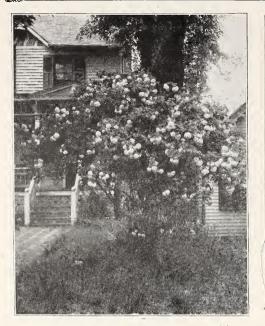
#### FLOWERING CRABS

BECHTEL'S DOUBLE-FLOWERING CRAB—An exceptionally fine variety with all good characteristics of this family. Very hardy, forms a shapely, compact specimen and blooms freely. The fragrant flowers are very double, soft pink, resembling the formation of a small rose.

to 4 ft. ......\$1.5



Butterfly Bush-Davidi Superba



Japanese Snowball

### CRATAEGUS—Thorn

PAUL'S of all.	SCARLET—Rich,	scarlet	flowers; best Each.
	ft		\$1.75

### CORNUS—Dogwood

SIBERICA—(Red Siberian Dogwood). An attractive shrub with bright red branches; makes an especially desirable shrub for winter effect; flowers in spring followed by white berries.

2	to	3	ft.	·	
3	to	4	ft.		60

#### CORONILLA—Emerus

Ι	ar	ge	s	howy	,	y el	lov	v	flo	wers	,	tipped	with
rec	l.	S	prii	ng f	low	er	ing				- 1	Each.	Doz.
3	to	4	ft.								.\$	.50	\$5.50
4	to	5	ft.					٠.				.60	6.60

#### COTONEASTER

	c.	A	A C	UT	IF	OI	Į	A	_	A	tt	ra	ıc'	tiv	re		sh	ru	b,		wi	th
		spre	ac	ling	ŗ	bı	a	no	h	es			ar	ıd		$d\epsilon$	ep	,	lι	151	troi	1S
÷		gree	n	16	av	es.		S	or	ne	et	ir	ne	s	$\epsilon$	v	erg	re	en	;	tł	ìе
1	,	whi	te	flo	we	ers		ar	e	S	ū	c	e	ed	ed		bу	1	nuı	ne	erot	1S
1		red																			Cacl	
	1.2	to	3	ft.																٠.	\$ .6	0
		to																				

#### CREPE MYRTLE

Too much cannot be said in favor of the Too much cannot be said in favor of the delicate-flowered Lagerstroemia, a universal favorite in the South, and deservedly so. Deciduous shrub; hardy in the Southern States, and producing throughout the summer great clusters of delicately fringed flowers. In the South the Crepe Myrtle takes the place of the lilac, so common in the North. Makes the most charming flowering hodge known. A success with everyone.

18 to 24 in\$ .30	\$3.30
2 to 3 ft	4.40
3 to 4 ft	5.50
Red- Each.	Doz.
18 to 24 in\$ .50	\$5.50
2 to 3 ft	8.25
3 to 4 ft 1.00	11.00

Pink and Lavender— Each. Doz.

White	Each.	
18 to 24 in		

# CYDONIA-Japan Quince

JAPONICA-(Japan Quince or Fire Bush).	A very	popular
shrub which blooms profusely in early	spring;	flowers
bright scarlet; sometimes lighter colors	appear.	

		Each.	Doz.
18 to 24 in.	,	 \$ .40	\$4.40
2 to 3 ft.		 50	5.50

#### **DEUTZIAS**

DEUTZIAS—The flowers of the Deutzias are tassel-like and clustered into thick wreaths along their drooping branches in June. These shrubs are hardy, vigorous, adapted to all soils and remarkable for grace, beauty and prodigal bloom. The taller forms are valuable for specimens, low ones for bordering, grouping or planting near the house. Flowering period, May, June.

Prices of following varieties except where noted:

	Each.	Doz.
2 to 3 ft.	\$ .25	\$2.75
3 to 5 ft.		4.40
		6.60

CANDIDISSIMA-Double pure white flowers.

CRENATA, fl. pl.-Double white, tinged pink.

LE:	MO	IN	EI-	-Snow-white flowers.	Each.
18	to	24	in.		\$ .45
2	to	3	ft.		60

PRIDE OF ROCHESTER—Double white, back of petals faintly tinted with pink; large panicles.

WATERERI-Beautiful pink flowers; bell shaped.

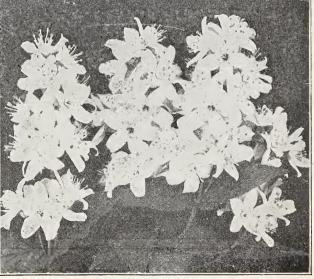
#### ELAEGNUS—Silver Thorn

ANGUSTIFOLIA—Oleaster. June. An open bush, with silvery leaves and fragrant yellow flowers, followed by yellow fruits. 5 to 7 ft. .....

#### **EUONYMUS**

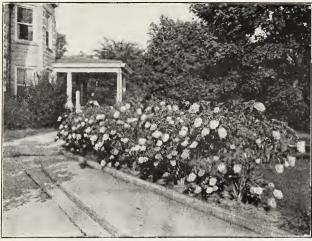
AMERICANUS—(Strawberry Bush). A native shrub of upright growth and slender green branches; bright green leaves; peculiar, rough, scarlet pods. Especially attractive when fruiting. 2 to 3 ft. .....\$ .40 \$4,40

EUROPAEUS—(European Burning Bush, or Spindle Tree).
A large shrub. Most attractive in fall when covered with orange-scarlet seed pods. 3 to 4 ft. ..... 4 to 5 ft.



Deutzia Watereri

\$3.85



Hydrangea Paniculata in a Mass Planting

PANICULATA—Single flowered form. Flowers creamy-white with numerous white rays, borne in large panicles. The flowers changing with age to tones of rose and purple.

																		Doz.
3	to	41	t.	 							 				.\$	;	.55	\$6.05
4	to	5	ft				 						 		·		.65	7.15

#### HYDRANGEA HORTENSIS

These are the Hydrangeas usually grown in tubs, producing large panicles of beautiful flowers of various shades of color. Large, waxy, green leaves. They require some protection in winter.

JAPONICA—A standard variety with large pink flowers.

OTAKSA—Immense heads of either pink or blue flowers according to soil. An old favorite.

THOS. HOGG—Pure white flowers in large trusses. A favorite sort.

#### EXOCHORDA—Pearl Bush

GRANDIFLORA—A very hardy and very handsome shrub from northern China and Japan. It is vigorous and symmetrical in habit, forming a fine, compact bush. The flowers, 1½ inches in diameter, with pure white petals and a small green dot in the center, are borne in short clusters, and the light, wiry branches bend beneath their load of bloom just enough to be airy and graceful.

																						Ea	ıch	
18	to	24	l in.	 	 		٠.					 					 , ,	 	٠.		٠.	\$	.40	)
2	to	3	ft.	 ٠.	 		٠.			٠.	٠.	 			٠.	•	 	 	٠.	•	٠.		.50	)

#### FORSYTHIA—Golden Bell

These splendid shrubs, growing 8 to 10 feet tall eventually light up the garden with glinting masses of yellow, very early in spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of Spring.

E.	acii.	DUZ.
2 to 3 ft\$	.30	\$3.30
3 to 4 ft	.40	4.40
4 to 5 ft	.60	6.60

INTERMEDIA-The earliest blooming.

VIRIDISSIMA—Twisted flowers, the deepest yellow, with rich, shiny green foliage.

SUSPENSA—Very long, curving branches, superbly adapted to covering arches and trellises.

#### GENISTRA-Broom Bush

SCOPARIA—(Scotch Broom). A curious, hardy shrub, with small leaflets in threes, and small yellow flowers in May. Very ornamental.

#### HYDRANGEAS

PANICULATA GRANDIFLORA — Hardy Hydrangea. A most valuable shrub, which produces in July immense panicles of pure white flowers and lasts for several weeks. Largely used for massing and is also excellent for single specimens. Each. Doz.

18 to 24 in. \$.50 \$5.50 2 to 3 ft. .60 6.60 3 to 4 ft. .75

TREE HYDRANGEA—These plants have been trained up to one single stalk, giving them the appearance of a small tree. Splendid for formal effects.

2 to 3 ft. \$ .75 3 to 4 ft. \$ .109

#### HYPERICUM—St. John's Wort

Free flowering, thrifty growing shrubs that thrive in most any good soil. Of dwarf habit of growth, and particularly desirable for succession of lemon-yellow flowers.

AUREUM-Showy shrub of stiff, dense habit; top often globular; flowers bright yellow. July to August.

**DENSIFLORUM**—Has narrow, dark green leaves, and bears its bright yellow flowers in great profusion throughout the summer.

PROLIFICUM—One of the finest, with handsome, large, yellow flowers and shining green foliage; continuous bloomer from July to September.

Above three varieties: Each. Doz.

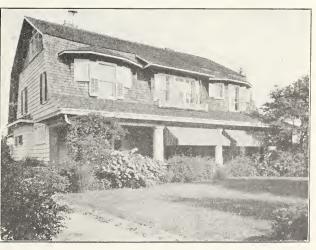
2 to 3 ft. .....\$ .35

HENRY1I—Beautiful dwarf shrub with dark green leaves and large single, bright yellow flowers.

GLADOIDES—A small, compact shrub with slender branches, having beautiful yellow "Lemon Chrome" flowers, Will thrive in any good garden loam.

MOSERIANUM—Gold Flower. A fine dwarf shrub growing to 2 feet, foliage dark green; large, single bright golden yellow flowers produced during the entire summer, beginning in May.

Each. Doz.
Above three varieties—12 to 18 in......\$.35



Flowering Shrubs Make Beautiful Foundation Plantings for Nine Months in the Year

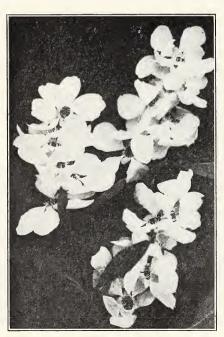


Lonicera (Bush Honeysuckle)

#### JASMINUM—Jasmine

NUDIFLORUM-Naked-Flowered Jasmine. Golden yellow, flowers before leaves appear in spring. A very hardy, drooping, graceful shrub with dark-green foliage.

F	8	0	
		Each.	Doz.
			\$2.75 3.85



Exochordia (Pearl Bush)

### LONICERA—Bush Honevsuckle

FRAGRANTISSIMA—Highly esteemed for its sweet-scented, pinkish-white flowers which begin to bloom in February and last for a long period.

Each. Doz.
2 to 3 ft. \$45 \$4.95
3 to 4 ft. .55 6.05
4 to 5 ft. .75 8.25

MORROWI-(Japanese Bush Honeysuckle). A spreading variety growing 4 to 6 feet tall; blooms early in spring with pure white flowers, followed by a pretty red berry.

TARTARICA—The best known of all the Bush Honey-suckles, and in our estimation the finest variety of all. Grows to a height of 8 to 10 feet, with upright, somewhat spreading branches and bright green foliage. The flowers are borne freely in May and June, are of bright pink color, followed by showy red berries, which ripen in midsummer, and cling to the bush for several weeks.

Can supply in white or pink.

#### PAVIA—Dwarf Horse Chestnuts

PAVIA—A very ornamental and rather broad spreading shrub with large, deep-green foliage and numerous showy flowers; good for shrubbery border. One of our best summer flowering shrubs. Flowers white in June. Each. Doz.

2 to 3 ft. .....\$ .50 \$5.50

### PHILADELPHUS—Mock Orange

Another familiar shrub, so well known that its name alone is almost sufficient description, is the Mock Orange, which bears its sweetly scented flowers in late May and early June. It is a high-growing shrub, and, blooming but once in the season, it is best to plant it where it can be used as a background for other shrubbery.



Forsythia

Each. Doz.

\$3,85



Philadelphus-Mock Orange

CORONARIUS-Common Mock Orange. An erect growing shrub with clusters of pure white flowers in spring.

2 to 3 ft		
3 to 4 ft	2 4 2 54 \$ 35	\$3.85
## 4 to 5 ft	D to 5 It	
### GRANDIFLORA—May or June. Forms a large, spreading bush, with graceful, drooping branches; a strong grower; flowers slightly fragrant. A common and desirable shrub.  ### Each. Doz. 2 to 3 ft	0 to 1 tt.	
bush, with graceful, drooping branches; a strong grower; flowers slightly fragrant. A common and desirable shrub.           Each.         Doz.           2 to 3 ft.         \$.40         \$4.40           3 to 4 ft.         .50         5.50           GRACILIS—A dwarf growing variety with fragrant white flowers.         Each.         Doz.           2 to 3 ft.         \$4.40         \$4.40           3 to 4 ft.         .60         6.60           LEMOINEI ERECTUS—Upright grower covered with fragrant white flowers in June.         June.	4 to 5 ft	6.60
bush, with graceful, drooping branches; a strong grower; flowers slightly fragrant. A common and desirable shrub.           Each.         Doz.           2 to 3 ft.         \$.40         \$4.40           3 to 4 ft.         .50         5.50           GRACILIS—A dwarf growing variety with fragrant white flowers.         Each.         Doz.           2 to 3 ft.         \$4.40         \$4.40           3 to 4 ft.         .60         6.60           LEMOINEI ERECTUS—Upright grower covered with fragrant white flowers in June.         June.	and when the same of the same	11
### flowers slightly fragrant. A common and desirable shrub.    Each.   Doz.	GRANDIFLORA-May or June. Forms a large, spread	TillB
Each.   Doz.   2 to 3 ft.	bush, with graceful, drooping branches; a strong grow	ver;
2 to 3 ft	flowers slightly fragrant. A common and desirable sh	rub.
3 to 4 ft		Doz.
3 to 4 ft	2 to 3 ft	\$4.40
GRACILIS—A dwarf growing variety with fragrant white flowers.         Each.         Doz.           2 to 3 ft.         \$4.40         \$4.40           3 to 4 ft.         60         6.60           LEMOINEI ERECTUS—Upright grower covered fragrant white flowers in June.         with	2 4- 4 ft	
flowers.         Each.         Doz.           2 to 3 ft.         \$40         \$4.40           3 to 4 ft.         60         6.60           LEMOINEI ERECTUS—Upright fragrant white flowers in June.         grower covered with	3 to 4 it	3.50
2 to 3 ft	GRACILIS-A dwarf growing variety with fragrant w	hite
3 to 4 ft	flowers. Each.	Doz.
3 to 4 ft	2 to 3 ft \$ 40	\$4.40
LEMOINEI ERECTUS-Upright grower covered with fragrant white flowers in June.		
fragrant white flowers in June.	5 to 4 it	0.00
	LEMOINEI ERECTUS-Upright grower covered	with
Each. Doz.	fragrant white flowers in June.	
	Each. Doz.	

# POTENTILLA—Cinquifoil

FRUTICOSA-Shrubby Cinquefoil hardy in New England. A thickly branced shrub, with yellow, orbiculate flowers from June to September. Thrives in moist places where most of other shrubs fail to grow.

				Each.	Doz.
12	to	18	in.	 \$ .40	
18	to	24	in.	 50	5.50

# PUNICA—Pomegranate

These are valuable summer flowering, tallgrowing shrubs, beginning to bloom in May and lasting the entire summer. They are Southern plants and should be planted in protected places near Richmond, Va., and farther north. Prices on the following varieties: E . . 1.

		Ea	C11. DUZ.	
3	to 4 ft.	\$.:	75 \$8.25	

RUBRA PLENO-Double red flowers in profusion, in May.

#### ONAN LEROY-Double scarlet; distinct.

# RHODOTYPOS—White Kerria

KERRIOIDES—A distinct, decorative shrub. Foliage very large and handsome; branches clustered with delicate white, pendulous flowers in spring, followed by black berries, which persist throughout the winter.

	Each.	
18 to 24 in.	\$ .40	
2 to 3 ft.		6.60
3 to 4 ft.		8.25

# RHUS-Sumac

For foliage effect and to give a tropical touch to the shrubbery planting the Sumac holds first place; but, in order to bring out the full effect of its handsome leaves, it should be planted in mass against a background of dark evergreens, which will bring out by contrast the gorgeous vivid coloring of them in the fall. One variety of Sur.ac, the Purple Fringe or Smoke Tree, is most handsome, with its round leaves and peculiar filmy flowers which vive the the Purple Fringe or Smoke Irec, is most handsome, with its round leaves and peculiar filmy flowers, which give the appearance of smoke over the bush. A beauty of the Sumac which must not be overlooked is the peculiar handsome clusters of seeds they bear in long, heavy velvety crimson spikes. These stand well up above the foliage and are distinctly attractive when the bush is given a proper setting. All the Sumacs deserve prominent positions in the grounds.

AROMATICA-Spreading growth; leaves trifol	iate, aroi	natic;
flowers small in clusters, in May. Exceller	it for co	rering
dry banks, or massing with other shrubs.		Doz.
18 to 24 in		\$3.85
2 to 3 ft	50	
3 to 4 ft	60	6.60
GLABRA—(Smooth Sumac). Leaves color autumn. Flowers in July, followed by bro		
fruit.	Each.	Doz.
2 to 3 ft,	\$ .30	\$3.30
4 to 6 ft	50	5.50
TYPHINA-(Stag Horn Sumac). Scarlet hea	d of frui	t and
brilliant foliage.	Each.	Doz.
2 to 3 ft		
	\$ .30	\$3.30
4 to 6 ft		\$3.30 <b>6.60</b>

#### **ROBINIA**

HISPIDA ROSEA-Rose or Moss Locust. A most attractive dwarf shrub growing 3 to 4 feet; very showy rose-colored flowers produced in racemes in April.

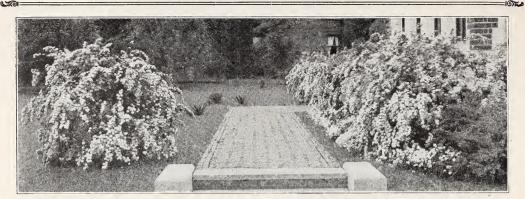
	Each.	
2 to 3 ft.	\$ .40	
3 to 4 ft.		5.50

# RUBUS-Flowering Raspberry

ODORATUS—A large leaved shrub producing purplish-pink flowers 1 to 11/4 inches in diameter, throughout the summer. Each.



Spirea Thunbergii



Spirea Van Houttei

#### **SPIREA**

Shrubs of easy culture that differ so in size, character and time of bloom that there are varieties suited for almost every purpose. This group includes some of the most popular old-fashioned shrubs. The Summer-flowering varieties are particularly valuable because they are attractive when few other shrubs are in flower. All varieties do best in moist, fertile soils and sunny exposures.



Spirea Anthony Waterer

SPIREA—Dwarf Forms Each.	Doz.
12 to 18 in\$ .25	\$2.75
18 to 24 in	3.85
2 to 3 ft	4.95
SPIREA ANTHONY WATERER-Dwarf, bushy, st	read-
ing type, of better habit than original Bumalda.	and
with larger corymbs brilliantly colored in rosy cri-	mson.
Very free flowering, at its best in late summer.	
12 to 18 in. only.	
•	

BUMALDA—A spreading, low bush with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer.

CALLOSA ALBA-Large flat clusters of white flowers nearly all summer.

FROBELI—Dwarf, and similar to A. Waterer, but a trifle taller than the type, with broader leaves. Bright crimson flowers in dense corymbs during July and August.

#### - TALLER SORTS

Pric	e, exc	ept v	vhere	e n	oted:		Each	n. Doz.
							\$ .35	
3 to	4 ft.							4.95
4 to	5 ft.							6.60
DITT	ADDT	A T 1	D 4	A		1 .	1 1 6 6	

BILLARDI ALBA—A narrow, dense shrub 6 feet high, with dense panicles of rich white flowers from July on.

LALIFOLIA-Very handsome; has shapely cut leaves; clusters of beautiful rose-colored flowers in midsummer and autumn.

NOBLEANA-Of upright growth; flowers light pink in dense pyramidal panicles. One of the best summer blooming Spireas. 3 to 4 ft. only.

VAN HOUTTEI-The grandest of all the Spireas, and one of the very best of all shrubs; a complete fountain of pure white bloom in May and June.

THUNBERGII—Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring. One of the most desirable of all the Spireas.

Each. Doz.

12 to 18 in. \$ .25 \$2.50 18 to 24 in. .35 3.50 2 to 3 ft. .45 4.50



Corchorus Japonica fl. pl. (See page 15)

### **STEPHANANDRA**

FLEXUOSA—Graceful					
flowers creamy white		In fall	the folia	age ass	umes
brilliant reddish tint	ts.			Each.	Doz.
18 to 24 in				.40	\$4.40

TANKE—Graceful shrub with glossy green foliage somewhat resembling the Spireas; flowers small white with terminal panicles. Fall coloring of foliage bright orange or yellow.

Prices same as above variety.

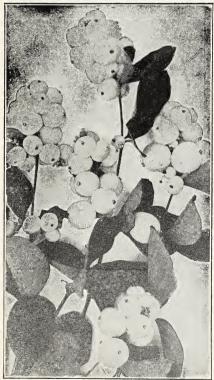
#### SYMPHORICARPOS-St. Peter's Wort

RACEMOSUS-Snowberry. An upright low-growing	shrub
with pink flowers in July, which is valued for its	waxy,
showy white berries in fall. Very effective in ma	
Each.	
18 to 24 in\$ .35	\$3.85

VULGARIS—(Coral Berry, or Indian Currant). Vigorous, quick growing shrub; covered with reddish-purple berries, which persist all winter. Excellent for borders.

2 to 3 ft. .....

		Doz.
18 to 24 in.	\$ .30	\$3.30
2 to 3 ft.		4.40
3 to 4 ft.		5.50



Symphoracarpos (Snowberry)

#### SYRINGA-Lilac

The Lilac is one of the most popular hardy spring flowers, not only for the garden but for cutting. Its sweet fragrance fills the air, and the beautiful shrub has no equal among the spring-blooming flowers.

			follows:		
18 to 24 i	n	 	 	\$ .35	\$3.85
2 to 3 f	t	 	 	50	5.50



Purple Lilac

#### SINGLE VARIETIES

PERSIAN-Of more slender growth than the common Lilac; purple flowers in immense spikes.

CHAS. X.—Single, strong grower; trusses large, reddishpurple. 2 to 3 ft. only.

LUDWIG SPATH-Single, dark purple-red. Fine.

MARLY RUBRA-Purplish red.

VULGARIS—Common Purple Lilac. Flowers purple; very fragrant. 18 to 24 in. only.

VULGARIS ALBA-Common White Lilac. White flowers.
MARIE LE GRAYE-Flowers pure white. 18 to 24 in. only.

#### **DOUBLE VARIETIES**

COMTE HORACE DE CHOISEUL-Reddish violet.

MICHAEL BUCKNER-Pale Lilac, double.

VIOLET DOUBLE—Handsome flowers.

**VIRGINITE**—Double flowers of a delicate soft rose-color; nicely perfumed.



Lilac

#### TAMARIX

AESTIVALIS-Very vigorous; branches grow 5 to 7 feet in one season, and are covered in July and August with light rosy carmine July and August with fight to flowers; very light and feathery.

Each.

Doz 2 to 3 ft. .... \$ .40

#### SAMBUCUS-Elder

GOLDEN ELDER-The most ornamental of all the Elders. Large bright golden foliage; very striking. 

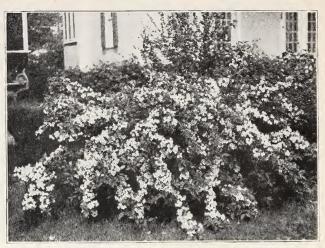
ACUTIFOLIA—Fern-leaved Elder. One of the most attractive cut-leaved shrubs.

7.50

### **STYRAX**

STYRAX JAPONICA—An exceedingly desirable small tree or shrub that is covered in June with fragrant, drooping racemes of white June with fragrant, drooping racemes or white flowers. A splendid plant for individual planting at conspicuous places or in connection with other trees and shrubs. Its many desirable features have not heretofore been fully appreciated.

2 to 2 ft 50 \$5.50 been fully appreciated. Each. 2 to 3 ft. .....\$.50 



Weigela Rosea

#### VITEX

VITEX AGNUS-CASTUS-Chaste Tree. A large shrub of rapid growth. The leaves are deeply cut and very ornamental. Flowers come in the summer and are produced in terminal panicles that are usually 5 to 7 inches long. We can supply in either white or lilac, as desired.

3 to 4 ft. ..... 5 50

#### VIBURNUM

LANTANA—Wayfaring Tree. Large shrub; white flowers in large clusters in April, followed by red fruit; has Each. Doz. 
 peculiar soft leaves.
 Each.

 2 to 3 ft.
 \$.50
 3 to 4 ft. .....



#### WEIGELA—Diervilla

It would be hard to suggest finer all-round shrubs than the different members of the Weigela family, the finest of our garden shrubs Weigela family, the finest of our garden shrubs. They grow into magnificent high bushes of splendid shape and character, and can be used for many purposes. Great improvement has been made in the color and size of their flower by hybridizers, and it is now possible to obtain Weigelas ranging in color from pure white to deep carmine.

7 6	Each.	Doz.
18 to 24 in,	\$ .30	\$3.30
2 to 3 ft		4.40
4 to 6 ft		6.60

AMABILLIS—Deep pink flowers. One of the best. 18 to 24 in. and 2 to 3 ft. only.

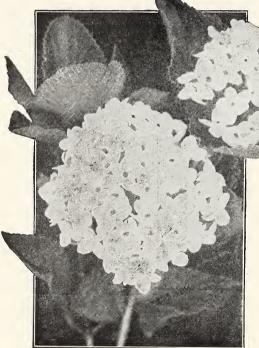
ROSEA-An elegant sort with abundance of rose-colored

VARIEGATA-The golden variegated leaves hold their color well. An excellent contrast. 2 to 3 ft.

7. EVA RATHKE—A charming new Weigela; flowers brilliant crimson; a beautiful, distinct, clear shade. Mid-summer.

# Extra Large Shrubs in Weigelas

Can supply large plants 6 to 7 ft. for immediate effect for \$1.00 each.



Viburnum (Snowball)

# **Climbing Vines**

Climbing Vines are well adapted for covering walls, pergolas, rocks, and are also useful for planting on banks which are too steep to mow, and they also keep the ground from washing. If you have an old tree anywhere on your place that is dead in the top there is no way of fixing it that will be more ornamental than to plant a Virginia Creeper or a Wistaria at the base, and give it plenty of nourishment, and train it up through the branches. There is nothing more beautiful than the Wistaria when in bloom, and the Virginia Creeper gives a bright bit of color when it turns to scarlet in the fall.

To get the best results from Climibng Vines they must be planted in good soil, and if you find the ground is not rich enough dig the hole much larger than you otherwise would and fill with a good,

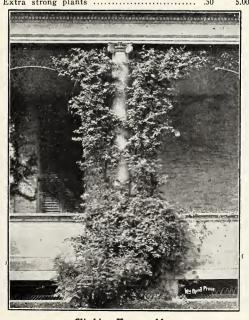
rich soil.



Ampelopsis Veitchei

#### **AMPELOPSIS**

AMPELOPSIS QUINQUEFOLIA—Virginia Creeper. A deciduous native climber of rapid growth. Very hardy. Leaves divided into five deeply cut leaflets which turn to rich crimson in autumn. Desirable for covering trees, walls, banks and rocks. Each. Doz. Strong plants ... \$.35 \$3.50 \$5.00 \$5.00



Climbing Honeysuckle

# **BIGNONIA—Trumpet Vine**

BIGNONIA RADICANS—Trumpet Vine. A vigorous, native, hardy climbing vine with orange-scarlet, trumpet-shaped flowers. in July and August. 35c each, \$3.50 per dozen, \$25.00 per 100.

#### **CELASTRUS**

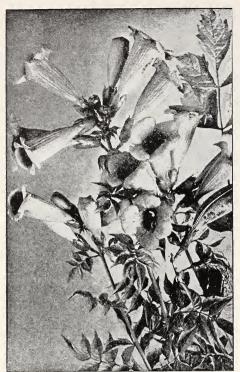
CELASTRUS SCANDENS (Bittersweet)—Handsome, glossy foliage and large clusters of beautiful, orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations.

#### **CLEMATIS**

CLEMATIS PANICULATA—Japanese Clematis. Flowers white, star-shaped, produced during the summer and fall upon long shoots. In addition to its profusion of fragrant flowers the foliage is handsome.



Clematis Paniculata



Flowers of Scarlet Trumpet Vine.

#### Large Flowering Clematis

CLEMATIS JACKMANNI—Large and intense violet-purple; free and abundant bloomer.

#### **HEDERA—Ivy**

HEDERA HELIX—English Ivy. This popular evergreen vine with medium-size dark green leaves is extensively used in this country for covering brick and stone walls and dwellings.

Each. Doz. 100.

Strong plants .... \$.35 \$3.85

Rooted layer plants... .20 2.00 \$15.00

#### JASMINUM—Jasmine

JASMINUM OFFICINALE — White Jasmine. Vigorous grower; has a profusion of pure white fragrant flowers shining out from the glossy leaves. 50c each; \$5.00 per dozen.

#### PERIPLOCA GRAECA—Silk Vine

PERIPLOCA GRAECA—Silk Vine. A rapidgrowing beautiful climber, with glossy green lanceolate foliage. Fine for arbors or trellises. Each. Doz.

#### WISTARIA

CHINENSIS—Chinese Wistaria (White and Purple). A very strong grower; it climbs high and twines tightly. Flowers sky blue in drooping clusters in early spring.

Each. Doz. 2 year .....\$ .50 \$5.00

Watkins' shrubs will enhance the value of your property.

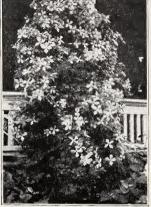
# KUDZU VINE—(Puereria Thunbergiana)

KUDZU VINE—
(Puereria Thunbergiana). Large foliage
and dense shade,
growing 50 feet in
one season. Flowers
plentiful in August;
rosy - purple, pe ashaped — in small
racemes. 50e each;
\$5.00 dozen.

# LONICERA— Honeysuckle

Their twining qualities are all that can be desired, but the delightful fragrance of their flowers makes their strongest bid for favor. The Honeysuckle perfume is remembered and loved throughout the world.

VAR. HALLEANA — Color, an intermingling of white and yellow; extremely fragrant and most satisfactory. This variety is more often.



Large Flowering Clematis

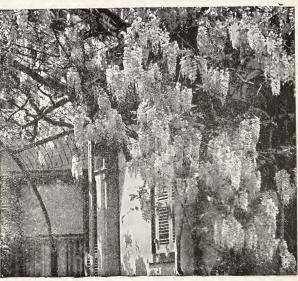
ricty is most often found growing on porch trellises or used as a covering for unsightly fences.

Each. Doz.

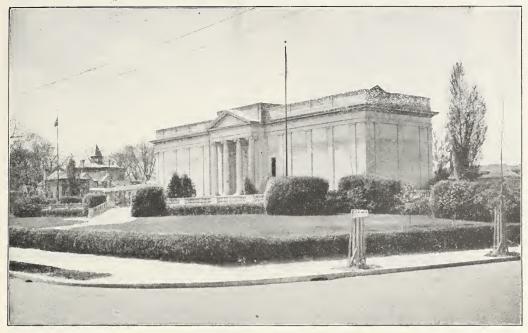
2 year ....\$40 \$4.00

VAR. SEMPERVIRENS—(Scarlet Trumpet Honeysuckle).
Trumpet-shaded flowers of bright scarlet. Each. Doz.

Don't buy the cheapest nursery stock, but buy the best-—it's cheapest in the end.



Wistaria



Battle Abbey, Richmond, Va., showing Boxwood Hedge forming border of lawn

# **Broad-Leaved Flowering Evergreens**

These trees and shrubs are coming more and more into use because they are so desirable and effective in all landscape planting. They do well in shaded positions where it is difficult sometimes to get other plants to grow.

For best success they should be well mulched after planting to the depth of 3 or 4 inches with leaves, or well-decayed manure to help conserve the moisture. This mulch should not be disturbed by hoeing, and all weeds which might spring up among the plants should be pulled out by hand.

#### ABELIA—Bush Arbutus

- O

ABELIA GRANDIFLORA—A. Rupestris. One of our most beautiful, popular and satisfactory broad-leaved evergreens. The graceful, drooping stems and branches are covered with dark, glossy leaves which in winter assume a metallic green. From the middle of May until frost this plant produces an immense quantity of tubular-shaped white flowers, about an inch long, which are borne in clusters. For single specimens for groups, or for a hedge we can

																	J	L,	a	ch.		D	02	٠.
12	to	18	in.															\$		.65	\$	5 7	.1	١5
18	to	24	in.		 															85		9	.3	5
2	to	3	ft.															1	l.	25		13	.7	5
3	to	4	ft.															1	l.	75		19	.2	5

### **AZALEAS**

AZALEAS—The beautiful Japanese varieties which are evergreen. These plants are perfectly hardy when planted out doors and very conspicuous in the spring when covered with a profusion of flowers. They hold their leaves through the winter, Varieties with glossy green leaves.

HINODEGIRI—A bright scarlet form of the well-known and charming Azalea Amoena, but far surpassing it in brilliancy and general beauty; a profuse bloomer; foliage round in shape and evergreen. This variety has glossy leaves.

4 to 6 in. plants from pots......\$1.00 \$11.00

Varieties with dull green leaves.

WAKASAGA—Light Purple.

 EUCOTHE LEDIFOLIA—White, tinged pink.
 Each.
 Doz.

 18 in.
 \$2.00
 \$22.00

 24 in.
 2.50
 27.50

 30 in.
 3.00
 33.00





Ball-Shaped Box

#### **BOXWOOD**

With the revival of interest in old-fashioned gardens, a new enthusiasm has awakened in all parts of the South for boxwood, which—planted by our ancestors—have stood the test of time and remain today a living monument to their memory.

Nothing will ever take the place of boxwood in the gardens of the South.

Realizing the value of boxwood, not only because of sentiment but also because of its true merits as a hardy, long lived, compact evergreen, we began a few years ago to propagate them in large quantities.

long lived, compact evergreen, we began a few years ago to propagate them in large quantities.

We have about four acres in boxwood in different varieties and sizes, ranging mostly from 12 inches to 36 inches, all of which has been trimmed and transplanted. It is in thrifty state of growth, and those who contemplate planting a quantity we would be very pleased to have inspect the plants at our nurseries.

ARBORESCENS—Tree         Box.         A faster and than Sempervirens; foliage dark green.         larger form usually found in old gardens. Much used for boxwood hedges.         Each.         Doz.           12 in. bushy         \$1.00         \$11.00           18 in. bushy         2.00         22.00           24 in. bushy         3.50         30.25           30 in. bushy         3.50         38.50           36 in. bushy         4.50           42 in. bushy         5.50           36 in. bushy         5.50           48 in. bushy         6.50
HANDSWORTHII—A stiff-leaved, upright form of boxwood, with large, undulating, dark green leaves. Very hardy and distinct. Each. Doz. 12 in
12 in.     \$1.25     \$13.75       18 in.     2.25     24.75       24 in.     3.25     35.75       30 in.     4.25       36 in.     5.00       42 in.     6.00
ROTUNDIFLORA GLACA—Large-Leaved Box. Very desirable and pretty. Foliage round, glossy, deep rich green.  Each.
12 in.     \$1.25       18 in.     2.25       24 in.     3.25       30 in.     4.25       36 in.     5.00       42 in.     6.50
BUSH BOX—Sempervirens. The variety with small, dark green leaves; fresh and glossy. A compact grower, thrives in any soil and does well in shaded places. Can be trimmed to any shape and used extensively for hedges, formal gardens and tub specimens. Our sheared plants are very symmetrical and compact. Each. Doz.
10 in. bush form     \$ 80     \$8.80       12 in. bush form     1.10     12.10       15 in. bush form     1.50     16.50       18 in. bush form     2.00     22.00       24 in. bush form     2.50
12 in. sheared     1.50     16.59       15 in. sheared     2.00     22.00       18 in. sheared     2.75     30.25       21 in. sheared     3.50     38.50       24 in. sheared     4.00       30 in. sheared     5.00
BOXWOOD—Pyramids.         Each.           18 in. by 12 to 15 in. spread.         \$3,25
24 in. by 15 in. spread.       4.25         30 in. by 15 to 18 in. spread.       5.00         36 in. by 18 in. spread.       6.00



Our Three-Acre Field of Boxwood in Varieties

3

Evergreens and Barberry Make Nice Foundation Planting

BOXWOOD—Standards. 15 to 18 in. stem., 10 in. head	5.00
SUFFRUTICOSA—Dwarf Boxwood. This is a me tractive variety, having small, dense foliage, g slowly and remaining dwarf and compact. It is th used for edging in old Colonial gardens. Bushy	rowing le form plants.
Each. Doz. 3 to 4 in	\$12.00
4 to 6 in	20.00
10 to 12 in	
12 to 15 in 1.50 16.50	
15 to 18 in 2.00 22.00	



Standard Box

FOLLIS AUREIS Golden-Tipped Box.
A dwarf form with a crest of golden foliage in the top; otherwise foliage dark green.

					ach.
12	in.				\$1.50
18	in.				2.00
24	in.				3.00
JAI	PON	ICA	AΨ	RE.	A —

A Japanese type of boxwood with golden Each

18 in. .....\$2.50 24 in. ..... 3.50

#### COTONEASTER

C. FRANCHETTI A spreading show A spreading shrub. Leaves oval, quite small, similar to Boxwood. Produces white flowers by showy crimson berries which are re-tained all winter. Each 18 to 24 in. ....\$1.00 2 to 3 ft. ..... 1.25

CRATAEGUS

LELANDII — Le-land's Pyracantha. A beautiful variety of evergreen burning bush. Very effective and desirable. In early spring the plant is covered with a profusion of white a profusion of white flowers which are followed by bright orange berries, these being retained during the entire winter.

	R A																			_	ach.	
18	to	2	4 i	'n.																. 5	1.50	
2	to	3	ft								 						 				2.00	
																					3,00	
																					3.75	
5	to	6	ft			٠.															5.00	

#### **ELEAGNUS**

PUNGENS-Leaves two to four inches long, very dark green above, silvery beneath, creamy-white fragrant flowers produced in late fall. A beautiful shrub.

			Each.
18	in.	 	\$1.00
74	111.	 	5.00

#### ILEX—Holly

ILEX AQUIFOLIUM-English Holly. Leaves of intense, deep, shining green, with undulating, spine-tipped margins. Berries bright scarlet, which, combined with the glossy green leaves, makes this a conspicuous plant for winter effect.

		Dacii	,
24	in.	\$2.50	)
		3.2	
4	ft.	4.00	0

OPACA—American Holly. A slow-growing native tree, having short branches with large shining, thorny leaves and bright red berries in winter. Our plants are nursery grown and have good root systems,

																																						E	Ča	acl	n.
12	in.																																						\$	.7	75
18	in.	٠.	٠.			٠.																																	ľ	1.2	25
24	in.										٠.																													2.0	00
36	in.	٠.																																						2.5	50
	ΞX																																								
		-			• •	•	•			J	u,	۲	41			v		•••	٠	**	·y	٠		_		·	TC	1.	ıs	c	- 1	5.	1	m	/ 1	. 11	ĸ	,	σ١	/ e i	1
g	reer	1	wi	tŀ	1	S	n	ıa	11		b	02	X١	N	00	Ò	1-	1	k	e		1	ea	a i	76	s			F	a	s	t	1	gı	.0	W	7 6	r		an	d

can be clipped into formal shapes. Each 12 to 18 in. .....\$1.00



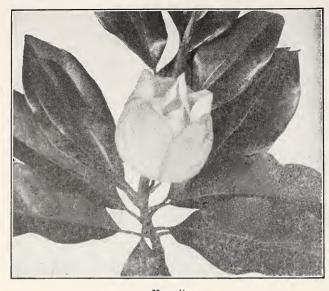
Pyramid Box

# KALMIA—American Laurel

KALMIA LATIFOLIA—(Calico Bush). A beautiful native, broad-leaved evergreen shrub, often attaining the size of a small tree. Its thick, waxy leaves are retained the year round, giving a striking effect. The pink and white geometrically shaped buds appear and expand into beautiful white and flesh-colored flower cups.

Each.

18	to	24	in.	 2.00
2	to	3	ft.	 . 2.50



#### Magnolia

#### LAURUS

LAURUS	
CAROLINENSIS—(Carolina Laurel). A beautiful ever- green, of somewhat rapid growth, with glossy-leaves.	
Each. 12 to 18 in\$1.00 18 to 24 in	
ENGLISH LAUREL—Laurocerasus	

# ENGLISH LAUREL—These shrubs, like Kalmia, are useful for mass planting and yet they are very attractive for

s	pec	ime	ns.	Large,	broad,	glossy,	dark	green	leaves.	101
12	4	10	:						E	ach.

# LIGUSTRUM-Japanese Evergreen Privet

LUCIDUM—This fine broad-leaved evergreen is a native of the South. The leaves are large, bright, shiny. It may be pruned in any desired shape. Large heads of white flowers in spring followed by black berries.

Each. Doz.

12 to 18 in. ..................\$1.00 \$11.00

12	to	18	in.	 \$11.00
18	to	24	in.	 16.50

#### **MAGNOLIA**

 GRANDIFLORA—The grandest of all of our native evergreen trees. When its large white flowers are expanded it is even more attractive.
 Each.
 Doz.

 2 to 3 ft.
 \$1.25 \ \$13.75\$
 \$13.75\$

 3 to 4 ft.
 \$1.75 \ \$19.25\$

# RHODODENDRONS

These beautiful broad-leaved evergreen shrubs do well in almost any soil if a mulch of coarse material, sufficient to hold moisture, is put around them. They are shade-loving plants and do best on a northern exposure, but will thrive in open, sunny positions where necessary mulch is applied. In native varieties.

RHODODENDRON CATAWBIENSE. This is our native variety from the Alleghany Mountains, and those who have visited these mountains can appreciate this grand plant. Flowers white to pink.

	E	Cach.
	\$1,	
30 in.		3.00

#### VIBURNUM

VIBURNUM RHYTODOPHYLLUM—A Japanese variety with broad, dull green leaves; of spreading growth. Pure white flowers in large panicles produced about the middle of May. A very handsome shrub.

		•		Each.
24	ın.	 	• • • • • • • • • • • • • • • • • • • •	2.25

#### YUCCA

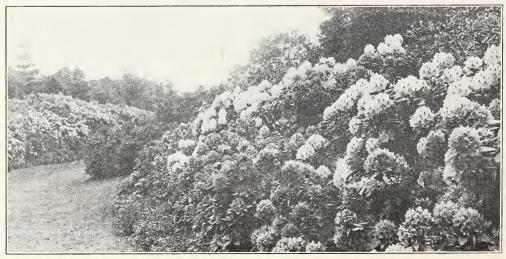
Y. FILIMENTOSA—Adam's Needle, or Bear Grass. A conspicuous plant of tropical appearance, with pyramidal clusters of creamy-white flowers in June or July.

	Each.	Doz.
Strong plants	\$ .50	\$5.00
Medium size	35	3.50
Small size	20	2.00

# GARDENIA—(Cape Jasmine)

Very popular evergreen shrubs with bright, glossy foliage. Hardy as far north as Virginia and Tennessee. They do well in almost any well-drained soil. Large fragrant flowers are freely produced from middle of May until fall.

G. FOR	RTUNEI.	Each.
12 to 1	18 in	1.00

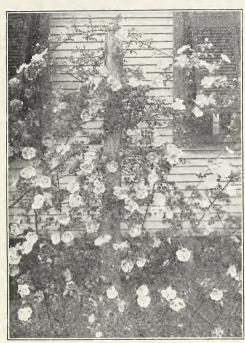


Rhododendron

# Hardy Climbing Roses for Fall and Spring Planting

Any reasonable sized trellis can be covered in two years by using our two-year field-grown Roses. These are all healthy, hardy, vigorous plants, and if planted this fall, should begin to bloom some next spring.

Prices for all (except where noted): Strong, 2-year, field-grown roses, 50 cts. each, \$5.00 dozen.



0.200

Climbing Roses

AMERICAN BEAUTY—Climbing. Crimson flower, 3 to 4 inches in diameter; well formed, fragrant, strong grower, holds foliage late; blooms in May and June and occasionally during the summer. 75c each.

CLIMBING METEOR—Grows 10 to 15 feet in a season; blooms freely and persistently; deep, rich, velvety crimson; hardy with protection. 75c each.

CLIMBING HELEN GOULD—Warm watermelon-red, same in color as its parent in bush form, which has long been in popular favor. A welcome climber. 75c each.

**CRIMSON RAMBLER** — The famous crimson-clustered climbing rose, Flowers are produced from ground to tips, in large pyramidal clusters.

DOCTOR VAN FLEET—One of the new type of climbers which combines absolute hardiness with flowers large as the tender sorts of Tea and Noisette class. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers; delicate flesh white. An admirable cutting variety with stems 12 to 18 in. long. Price, 75c each.

DOROTHY PERKINS—Deep pink, double flowers in large clusters. Foliage deep green, glossy. One of the best.

EXCELSA—Red Dorothy Perkins. Almost every eye on a shoot produces a cluster of bright red blossoms. Flowers are large and double.

GAINSBOROUGH—An extremely beautiful Rose, delicately tinted flesh, almost white, and lustrous as satin. Price, 75c each.

HARRISON'S YELLOW - Fine double golden-yellow flowers.

PAUL'S SCARLET CLIMBER—Winner of gold medal as best new climbing Rose at National Rose Society's Exhibition. Flowers are brilliant scarlet, shaded crimson; large semi-double. Corresponds with Cl. Am. Beauty, Dr. Van Fleet, etc., as to size, shape and habit. Blooms during a long period, holding in flower after many of the June bloomers have dropped their petals. Price, \$1.25 each.

PHILADELPHIA RAMBLER—Somewhat similar to Crimson Rambler, but with larger flowers, 2½ inches across and perfectly double.

PILLAR OF GOLD—Rosy-pink, base of petals yellow. Sometimes almost solid pink. Very large and double in the center. Price, 75c each.

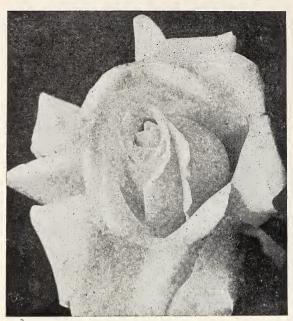
SILVER MOON—A wonderful new variety. Extra large flowers of a brilliant silvery white with heavy yellow stamens. Fine foliage. Price, 75c each.

VEICHENBLAU-Blue Rose. Rosy-lilac changing to metallic blue.

WHITE DOROTHY PERKINS—Double white flowers in large clusters. Foliage deep glossy green.



Paul's Scarlet Climber Rose



Frau Karl Druschki Rose

#### HYBRID PERPETUAL ROSES

The Hybrid Perpetual Roses can be grown successfully in any warm spot, sheltered from strong winds, if the soil is a deep rich loam. A clay soil is preferable, and as the rose is a gross feeder, an occasional top dressing of well-rotted manure is beneficial. It is very important in planting roses to set them deeply. After planting, the top should be cut off to within 3 or 4 inches of the ground. If the ground is dry, a liberal application of water should be given. The plants should not be allowed to grow coarse and tall, but each year in early spring they should be cut back to within 6 or 8 inches of the ground. Plants set sufficiently deep do not winter kill. It is well to apply a heavy mulch of leaves or strawy manure late in the fall when the growth is well ripened.

Prices—Strong field-grown plants, 60c each; \$6.60 per dozen (except where noted).

ANNA DE DIESBACH—Brilliant rose color, very large and broad leaves.

FRAU KARL DRUSCHKI—The White American Beauty or Snow Queen. An everywhere hardy, vigorous grower, with bright green leaves, delicately veined; splendid long buds and magnificent snow-white blooms with large saucer-shaped petals. Rightly named and deservedly a prize winner. 75c each.

J. B. CLARK—This splendid new Rose is placed by some cataloguers among the Hybrid Teas; but it is perfectly hardy, unusually large and expresses in every way the characteristics of the Remontant type. It is robust in growth, with clean, heavy foliage. Flowers are large and superbly constructed; deep scarlet overlaid crimson.

MAD. CHARLES WOOD—Begins to bloom almost as soon as planted, and continues all through the season; flowers extra large, double, full and quite fragrant; bright fiery scarlet, passing to fine rosy crimson, shaded with maroon; showy and handsome.

MARSHALL P. WILDER—Scarlet-crimson, richly shaded maroon.

MAGNA CHARTA-Pink, with shadings of carmine, large, globular; very profuse bloomer; long, stiff stems, foliage and wood light green, with numerous dark spines.

PAUL NEYRON—Color transparent pink, good tough foliage; wood rather smooth; by far the largest variety in cultivation, often measuring 6 inches across. A free bloomer. 75c each,

#### **RUGOSA ROSES**

These Rugosa Roses make strong bushes 4 to 6 feet high. Leaves dark green. Rugosa are not affected by insects or disease. Flowers single, sometimes more than 2 inches across, very showy. Fruit brick red, sometimes 1 inch across, very ornamental. Very hardy and intensely fragrant.

Price, 50c each; \$5.50 per dozen.

SIR THOMAS LIPTON—Pure double white on long stems. A continuous bloomer and very fine.

CONRAD FERD. MEYER—An early flowering Hybrid combining the ornamental qualities of its Rugosa foliage with the blossom beauty and perfume of the Hybrid Perpetuals. Flowers large, cup-shaped and double; of a delicate silvery pink.

ROSA RUGOSA—Japanese Rose. An upright shrub with spreading branches, densely beset with spines and prickles; leaves dark, lustrous green; beautiful single red or white flowers in May and intermittently all summer. These ripen into beautiful red vessels, which are also very ornamental.

#### **BUSH ROSES**

These varieties are very desirable in connection with shrubbery plantings as well as in groups by themselves. They are all vigorous growers and have handsome foliage. These qualities, added to their exceptional hardiness, render them very valuable plants for lawn and park planting.

Price, 40c each; \$4.40 per dozen.

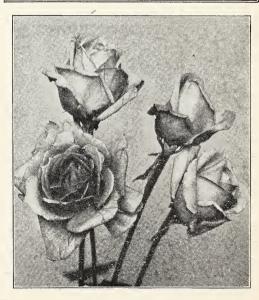
SETIGERA—The Michigan or Prairie Rose. Large single flowers, of deep rose-color; fruits bright red; very ornamental and desirable.

ROSA BLANDA—Dense bright green foliage, flowers followed by red fruits; erect habit; good for mass planting. Red bark conspicuous in winter.

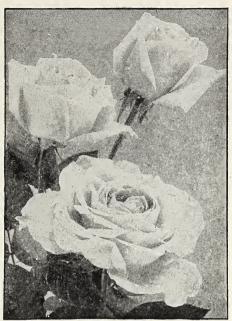
ROSA ACICULARIS—Dense bright green foliage, bright red fruit until quite late in fall; rapid grower.

USE CLIMBING ROSES AND VINES TO HIDE ANY UNSIGHTLY OBJECTS

ABOUT THE PLACE.



Red Cochet



B-2001=

Crimson Queen Rose

#### MONTHLY ROSES

# Blooming Continuously Through the Season

60c each; \$6.60 per dozen.

- ALEXANDER HILL GRAY-Deep lemon-yellow; strongly scented. The largest and best pure yellow rose yet introduced.
- BURBANK-Blooms cherry-rose; very free flowering and showy rose.
- BRIDE-The most popular White Rose for summer flowering.
- CLOTHILDE SOUPERT-Flowers a beautiful ivory white, shaded in the center to bright silvery pink.
- COLUMBIA—A beautiful, true pink; deepening as it matures to a warm, glowing tone, which is enduring. Its usuad double petalage and substance make it a good summer Rose, while the great size, color and long (almost thornless) stems mark it as a superior cutting variety.
- DUCHESSE DE BRABANT—Soft light rose with heavy shadings. Healthy, vigorous and productive.
- ECARLATE—A robust grower with medium-sized semidouble blooms, brilliant scarlet; blooms throughout the summer.
- FRANCISCA KRUGER—This is a wonderfully free flowering and hardy tea Rose with rosy-yellow blossoms throughout the summer.
- KILLARNEY—This is the best known of Dickson's famous Irish Hybrid-Tea Roses, and is one of the most popular of our garden Roses. In color it is a sparkling brilliant pink; the blooms are large, the buds long and pointed, the petals very large and of great substance.
- LADY ASHTOWN—Pale rose, shading to yellow at base of petals. Flowers large, full, pointed, and freely produced. Makes a beautiful and lasting cut-flower.
- MADAME BUTTERFLY—A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petaled, more prolific, and of greater color appeal. The buds are a rich Indian red, yellow at base.

- MME. CAROLINE TESTOUT—Large, full flowers and handsome buds. Color is clear, rich pink, finely edged with silvery rose. Fine for mass planting.
- MAMAN COCHET—White. A sport from the grand French variety, Maman Cochet. Pure snowy white, and of a delicate tea fragrance.
- MAMAN COCHET—Red. (Helen Gould.) It is claimed to be the larest flowering and freest blooming Hybrid Tea Rose in existence, and the most beautiful and satisfactory rose for general planting ever offered. Color is a rich, deep pink.
- MAMAN COCHET—Pink. A magnificent, clear carmine pink. It is a very strong, vigorous grower, producing buds of large size and of ideal form. One of the grandest outdoor roses.
- MARIE GUILLOT—The color is pure white, sometimes faintly tinged pale yellow. The flowers are beautifully made, very large, full double; the buds are very pretty, of sweet fragrance.
- ORLEANS—Geranium red, with a distinct center of pure white. Remarkably free blooming and of unexcelled keeping qualities; a great favorite. Although the flowers of this charming variety are numerous, they are not crowded, each individual bloom standing out distinctly in a most pleasing arrangement.
- RED RADIANCE—The wonderful, globular, heavy-stemmed "Radiance" duplicated in all respects except color; this sport form being a brilliant crimson.
- SUNBURST—Very select, with long spiral buds; a lovely branzy yellow fading to apricot. This has been a great favorite for several years, not alone for its choice color, but because it is a very good garden Rose.
- WM. R. SMITH—Cream color with soft pink shadings, the base of the petals buff-yellow, and center a heart of pink. One of the most beautiful roses grown, making large, rich foliage, strong upright canes and flowers that are simply perfect.

#### Special Offer

12 Monthly Blooming Roses, our selection, for \$5.00.



Etoile de Lyon Rose

# Hardy Perennials

Under this head we offer plants suitable for various effects, such as bed and border planting or for massing in front of other shrubs. These plants are of such easy culture that a quantity of them should be grown in every garden. As cut flowers, they are superior to annuals. The hardy perennials we offer below will furnish a constant supply of flowers from early spring until frost.

Prices on all perennials, except where noted, 15c each; \$1.50 per 12; \$12.00 per 100.



Chrysanthemum

ACHILLEA-Ptarmica fl. pl. (The Pearl). The pure white flowers are borne in great profusion on strong, erect stems. 2 feet. June-September.

ARTEMESIA ABROTANUM—Southernwood. Green, shiny foliage, well known for its aromatic fragrance. 2 to 3 feet. Flowers yellowish white. 7-9 mo.

ASTILBE JAPONICA—Chinese Goat's Beard. A hand-some border plant with handsome feathery foliage and compact panicles of white flowers about 6 inches long. 6-7 mo.

. ASTILBE PALMATUM (A Variety of Astilbe)— Crimson Meadow-Sweet. Bears graceful plumes of lovely rosy crimson flowers, highly prized for cutting. 7-8 mo. ASTILBE PALMATUM (A Variety AQUILEGIA-COLUMBINE—Showy perennials, with delicate colored flower. Excellent for rockery. Mixed colors.

BAPTISTA AUSTRALIS—Blue False Indigo. A strong growing plant with deep blue, pea-shaped flowers in racemes. A showy plant, good for the mixed border. 2 to 3 feet. 6 mo.

BOCCONIA CORDATA—Plume Poppy. A stately plant with finely cut foliage. Flowers are buff colored, borne in large terminal racemes. Excellent for background for perennial border. 5 to 8 feet. 6-7 mo.

BOLTONIA ASTEROIDES—An excellent fall flowering perennial, with daisy-like white flowers resembling fall asters. 5 ft. 9-10 mo.

CAMPANULA GROSEKI—Canterbury Bells. This is a very hardy form of Campanula with small blue bell-shaped flowers. 2 feet. 6-9 mo.

CHRYSANTHEMUM-Hardy Pompon Varieties. These are the most brilliant and showy autumn flowers we have. They bloom so abundantly, that from a few plants, armfuls of flowers can be gathered for indoors. Their fresh, spicy fragrance has a charm that no other flower possesses, and the blooms come at a time when nearly all

other flowers are gone.

Arctic—One of the best, with clusters of white flowers.

Hamlet—Beautiful violet red.

COREOPSIS LANCEOLATA GRANDIFLORA-Valuable border plant because of its large showy yellow flowers, which bloom throughout the summer. 2 to 3 feet. 6-10 mo.

DESMODIUM—Penduliflorum. Rosy purple or reddish flowers, arranged in pretty pendulous bunches. Very free-flowering. Excellent as single specimens, or for massing in front of shrubberies. It is the latest-blooming shrub. 3 to 4 ft., 35c each; \$3.50 per dozen. DESMODIUM-Penduliflorum.

DAISY—Shasta. Large flowers; white petals with rich golden yellow centers. Good bloomer and an excellent border plant. 18 inches. 5-9 mo.

DELPHINIUM (Perennial Larkspur). Indispensable to the herbaccous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme. 20c each; \$2.00 per doz.

DELPHINIUM—Belladenna. A magnificent new sort, unrivalled for continuance of bloom, with large spikes of the delicate turquoise-blue. July till frosts. 20c; \$2.00 per dozen.

DELPHINIUM—Gold Medal Hybrids. Vigorous, free blooming, with flower spikes 2 feet long. Grand assort-ment of colors ranging from lightest blue to purple. 20c each; \$2.00 per dozen.



Digitalis (Foxglove)



630 =====

Japan Iris

DELPHINIUM—Chinensis. Dwarf growth; foliage small and deeply cleft; flowers loosely panicled; bright dark blue. 20c each; \$2.00 per dozen.

DIANTHUS BARBATUS—Sweet William. Flowers in large flat clusters, in all shades of pink, red and white. Common in old gardens. 18 inches. 6-7 mo.

DIGITALIS GRANDIFLORA—Foxglove. Spikes of palest yellow. Old-fashioned flower of upright growth, and when in bloom they dominate the border. This is one of the few flowers that do well in a shady place.

DIGITALIS PURPUREA—Same as above in beautiful shade of purple.

ERYNGIUM AMETHYSTIUM—Sea Holly. 2 fect. July to September. Odd plants with deep-cut, spiny foliage and thistle-like flowers of a light gentian blue. "Campanula Blue." Decorative in hardy border and useful for winter bouquets.

FUNKIA MEDIO VARIEGATA—Plantin Lily. Handsome foliage margined with green, variegated through the center with white. Flowers purple. 18 inches. 7-8 mo.

GAILLARDIA GRANDIFLORA—Blanket Flower. Daisy-like flowers in various shades of yellow, with dark brown centers. It lasts a long time in water when cut. 2 ft. 5-10 mo.

GOLDEN GLOW—Double Rudbeckia. Double yellow flowers resembling Chrysanthemums produced in dense masses. Fine for cutting. 4 to 5 feet. 8-9 mo.

HEMEROCALLIS FLAVA—Lemon Lily. Good in dry or wet location or in clumps in front of shrubs. Fragrant lily-like flowers. 3 feet. 5-6 mo.

HEMEROCALLIS KWANSO FL. PL.—Double Orange Lily. More robust grower than above. Foliage large and handsome. 4 to 5 feet. 6-7 mo.

HELIOPSIS ZINNIAEFLORA—A magnificent yellow garden flower superior to anything of its kind as a cut-flower; and on account of its even, rounded growth and continuously profuse bloom, one of the choicest subjects for medium borders. Plants grow about 2 feet high, bearing long stemmed, double, Zinnia-like flowers two to three inches across; a beautiful shade of pure yeilow.

HIBISCUS—Mallow Marvels. Very large, showy flowers, 5 to 7 inches across, resembling hollyhocks. These showy flowers are produced all summer long. 4 to 5 feet. 8-10 mo.

HUMULUS—Hop Plant. Because of its twining habit and rapid growth this plant is excellent for arbors and screens; also supplies hops used in making yeast.

HELIANTHUS-Perennial Sunflower.

Var. Mollis Grandiflora—Leaves glaucous, tomentose; flowers yellow with dark center.

Var. Ogyalis—A tall-growing variety with graceful foliage, drooping and grass-like. Bright yellow flowers on short stems. 7 to 8 feet. 8-9 mo.

#### HARDY ORNAMENTAL GRASSES

EULALIA GRACILLIMA UNIVITTATA—Japan Rush. Narrow green leaf with a silvery white mid-rib, perfectly hardy. Divisions, 25c each; \$2.50 dozen.

EULALIA JAPONICA VARIEGATA—Long, narrow leaves striped with green and white. Divisions, 25c each; \$2.50 dozen.

EULALIA JAPONICA ZEBRINA—Zebra Grass. Leaves crossed every two or three inches by a hand of yellow half an inch wide. Divisions, 25c each; \$2.50 dozen.

PHALARIS ARUNDINACEA VARIEGATA—Ribbon Grass. A low-growing form with green leaves, striped lengthwise with creamy white.

GYNERIUM ARGENTEUM (Pampas Grass). Produces showy plumes on stems, 6-8 feet high. Very effective, 50 cts. each.

ARUNDINARIA JAPONICA (Japanese Evergreen Bamboo). Six to ten feet high. Grows easily and spreads rapidly. Striking and attractive and useful for many artistic effects. Makes an effective screen. The canes make fine straight poles for fishing, etc. 2-3 ft. plants, \$1.25 each; 3 to 4 ft. \$2.50 each.

#### IRIS GERMANICA—GERMAN IRIS

The beauty of the Iris is proverbial; the very name refers us to the rainbow and the eye, two of nature's most beautiful objects. Irises flourish and flower exceedingly in an ordinary soil, however, they delight in well-rotted manure and deep, rich soil. Many are very thirsty subjects and adorn the margins of ponds and streams. They are also indispensable for shrubbery borders, etc., and are very effective. They are invaluable in the herbaceous borders both on account of their hardiness and easy culture, and for the lavish wealth of blossoms that crown their numerous stems. Large, handsome flowers of various colors and shades. Flowers borne on stout, erect, branched stalks, much taller than the clumps of spreading spear-like leaves. 2 to 3 feet. 5-6 mo. Prices of all below, 15c each; \$1.25 dozen; \$10.00 per 100.

Choice varieties of German Iris.

CELESTE-Delicate lavender-blue flowers.

DONNA MARIE-Flowers white and shaded to lilac.

CRIMSON KING-Flowers velvety crimson, showy. 25c ea.

Iris in the following colors can be supplied:

Light Sky Blue. Early White. White-tinted Blue.

Deep Blue.



Hardy Peonies

Prices on all perennials, except where noted, 15c each; \$1.50 per 12; \$12.00 per 100.



#### Perennial Phlox

#### JAPAN IRIS

The grandest of all hardy Iris. Flowers are enormous, averaging 6 to 8 inches across, and of most gorgeous and exquisite colors, each flower usually showing several shades. Its to 24 inches. They bloom in June and July. Prices for all below named sorts, 20c each; \$2.00 dozen; \$15.00 per 100.

No. 9—Deep blue, three small petals.
No. 10—Dark purple.
No. 11—Pure white.
No. 14—Dark blue.
No. 15—White, three large petals.
No. 20—White, blue veins.
No. 25—Dark, purplish red

No. 20—White, three large petals.
No. 25—Dark, purplish red.
No. 33—Dark blue, one of the best.
No. 39—Dark red, three large petals.
No. 40—Light blue, veined white.
No. 43—Deep purple.
No. 51—White with yellow base, six petals.
No. 65—Deep red.
No. 66—White petals, veined blue.
No. 72—Deep blue.
No. 77—Blue veined white, three large petals.
No. 85—White, six large petals.
No. 90—Double reddish purple.
No. 96—White, three large petals.
No. 100—Lavender, tinged purple.

JAPAN IRIS-Mixed. These are all large flowering varieties, from which the names have been lost, and are offered at a lower rate on that account. 15c each; \$1.50 per dozen; \$9.00 per 100.

LAVENDULA VERA—Sweet Lavender. Foliage silvery-grey. A good border plant, valued for its sweet scented leaves and flowers, which, if dried, will long retain their fragrance. Ultimate height, I to 2 feet. Flowers violet. 7-9 mo.

LINUM PERENNE—Blue Flax. Very attractive in clumps among other perennials, or in the rockery. Foliage delicate; flowers borne on slender, erect stems. Very hardy; thrive on any good soil, and is good for cutting. 1 to 2 feet; light blue flowers. 5-8 mo.

ATHRUS LATIFOLIA—Perennial Sweet Pea. A free flowering, easily cultivated plant, rapid in growth; thrives in any good soil; very hardy; particularly good for cutting. Color shades of pink. 4 to 5 feet. 7-9 mo. LATHRUS LATIFOLIA-Perennial Sweet Pea.

LYTHRUM ROSEUM-Pink Loose Strife. Foliage willowlike; flowers in graceful spikes. Prefe is good for cutting. 4 feet. 7-8 mo. Prefers a moist soil, and

PAPAVER ORIENTALE-Oriental Poppy. Scarlet flowers APAVER URLENTALE—Oriental Poppy. Scarlet nowers of very large size. Robust and very decorative foliage. As the foliage dies soon after the flowering period, the plants should be scattered among other perennials. They start to grow very early in spring, and therefore they transplant best in the fall. 2 feet; 5-6 mo.

PHYSOSTEGIA—Handsome mid-summer flowering plants, 2 to 4 feet high; bearing broad trusses of tubular flowers of delicate but conspicuous beauty.

PHYSOSTEGIA (Speciosa Alba)—Pure white, very large, dense. Price, 20c each; \$2.00 per dozen. HARDY GARDEN PINKS—Pronounced spicy fragrance, beauty, and dense, grass foliage. 1 ft. 5-9 mo. Mixed colors, and double white.

#### HERBACEOUS PEONIES—HARDY

Will Delight Your Garden in Early Spring. Plant now-in the fall-to get the best results.

You surely should have Peonies in your garden, for no other flower approaches them for hardiness, freedom of bloom, fragrance, usefulness as cut flowers, and immunity from attacks of insects and disease.

Peony Culture—Peonies will grow almost anywhere. They thrive in partial shade, but best results are obtained when planted in deep, rich soil, about 2 inches below the surface, and have a sunny location. Plenty of water during the growing season is an added stimulus, and if liquid manure be applied at intervals of ten days, the grower will be amply repaid for his trouble in the increased size and coloring of the flower. Do not put manure on the stems when an application is made, as this will sometimes cause the plant to stop blooming. Do not expect too much of them the first year for they must first establish themselves.

Prices (except where noted): Strong divisions, 3 to 5 eyes.

Prices (except where noted): Strong divisions, 3 to 5 eyes. 50c each; \$5.00 per dozen.

BARON ROTHSCHILD-Very large, rose pink.

COURRNE D'OR-Large with center of pale sulphuryellow. DUKE OF WELLINGTON-Pure white with sulphur white

center. FAUST-Lilac pink, large and free bloomer.

FESTIVA MAXIMA—About the largest and undoubtedly the most popular Peony of them all. High built flowers, long stiff stems, purest white; inner petals slightly tipped carmine. 60c each.

FELIX CROUSSE—Large, globular flowers. Color is exceptionally fine—a brilliant, dazzling ruby-red; bright and effective. \$1 each.

ISABELLE KARLITSKY—Large, light rose pink.

LOUIS VAN HOUTTE-Bright violaceous red.

MONS. JULES ELIE-Makes an immense flower of pale lilac-rose with silvery reflex. \$1 each.

NOBILISSIMA-Dark rose.

ODORATA-Yellowish white. 75c each.

PAGANINE-Rose, salmon center.

QUEEN VICTORIA-Pure white. Very fine.

ROSE D'AMOUR-Large, the color of the guards is a

deep satiny rose.
REEVESIANA PLENA-Violet-rose.

TRICOLOR GRANDIFLORA-Rose; center light rose and salmon.

EARLY FLOWERING PEONY-Officinalis Rubra. first peonies to bloom, 2 to 3 weeks ahead of the others. Deep red semi-double flowers.





Bed of Cannas

# PEONIES BY COLOR AND MIXED

Strong divided roots, 3 to 5 eyes, in colors white, pink and red, 40c each; \$4.00 per dozen. By mail, postpaid, 45c each; \$4.30 per dozen.

Mixed plants of various colors, 30c each; \$3.00 per dozen. By mail, postpaid, 35c each; \$3.30 per dozen.

#### PHLOX—Perennial Phlox

Probably no other plant plays an important part in garden making as the phlox. They are among the showiest and most valuable of all perennials, and like many other plants, their beauty is best displayed when planted in groups, alone, or in beds with other perennials. They are

revery easily grown and require little care after being planted. These Phlox range in height from 18 to 36 inches, and bloom continuously from July until October. 20c each; \$2.00 per dozen; \$15.00 per 100.

ALTHIS-Tall, salmon pink.

ECLAIREUR-Large trusses of carmine red flowers. Very free bloomer.

ELIZABETH CAMPBELL—Flowers large; light salmon, changing to pink, with a dark crimson eye. each; \$2.50 per dozen.

MRS. JENKINS-Considered one of the best pure whites. Fine bloom-heads.

OBERGARTNER WITIG-Bright magneta, with crimson eye.

-Bright orange-scarlet with crimson-red eye. Flowers large and handsome.

THOR-Salmon-pink with a scarlet glow. Showy in masses. MIXED PHLOX-10c each; \$1.00 per dozen; \$8.00 per 100.

SEDUM MAXIMOWICZII—Stone-Crop. Of spreadin habit, much used for rockeries and for hanging baskets dense, flat cymes. Height, baskets Flowers yellow in large, dense, flat cymes. foot. 6-7 mo.

STOKESIA CYANEA-Stoke's Aster. Aster-like flowers about 3 inches across, borne in great profusion until very late in the fall. Height, 18 inches. Blooms all summer.

TRITOMA UVARIA GRANDIFLORA-Red-Hot Poker or Flame Flower. For color effect these are valuable, easily grown plants. The bright orange-scarlet flowers are borne on stems 3 to 4 feet long. 7-9 mo.

VINCA MAJOR—Larger Periwinkle or Myrtle. An old favorite trailing, evergreen plant. Good for covering ground under trees or for the rockery. Leaves and flowers much larger than the following. 10c each; \$1.00 doz.

VINCA MINOR—Periwinkle or Myrtle. A trailing ever-green with dark glossy foliage and small blue flowers. 4-6 mo. 10c each; \$1.00 per dozen.

VIOLET—California. The best of the hardy violets, with good foliage and large, fragrant flowers borne on long stems. A profuse bloomer. 5-6 mo. 10c each; \$1.00 dozen; \$7.00 per 100.

VIOLET—Peacock. A very hardy sort with white flowers with shades of blue and purple in the center. 5-6 mo. 15c each; \$1.25 dozen.

VIOLET-Lady Hume Campbell. Double flowers like little roses, lovely azure-blue; very fragrant. 20c each; \$200 per dozen.

VIOLET—Swanley White. The finest and best Violet in cultivation. 20c each; \$2.00 per dozen. The finest and best white

ERONICA—Spicata. An elegant border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July. VERONICA-Spicata.

# DECORATIVE PLANTS **CANNAS**

For bedding no other plants will give the same satisfactory results. They should be planted in rich garden soil, at the end of May, when danger of frost is past. Their tropical foliage is effective, and the large flower-spikes are always a mass of bloom from early July until frost. Strong root, 15c each; \$1.50 per dozen; \$10 per 100.

AUSTRIA-Lemon chrome yellow; green foliage; 5 feet.

KING HUMBERT—The most popular Canna. Great orange-scarlet flower surmount the vigorous dark bronze foliage throughout the season; 5 feet.

WYOMING—The grandest purple-leaved variety, with rich orange flowers. Gigantic trusses of immense orange-colored flowers; strong, vigorous grower, early, profuse and continuous bloomer. 5-6 ft.

WINTZER'S COLOSSAL—5 feet. Immense flowers. An early, persistent bloomer. flowering Canna in existence. Immense, vivid scarlet bloomer. The largest

#### DAHLIAS

DAHLIAS are most effective when grown in masses of separate colors. In mild autumns there is hardly any plant in the garden so valuable for color. They are good town garden plants.

Notes—Trench the ground and manure well. Plant out as early as possible from May to June, from 3 to 6 feet apart, using stakes to tie the plants to; water well; top-dress with ordinary farmyard manure.

Lift the roots in November, cut off the shoots, and store out of the reach of frost in an atmosphere not too dry nor too moist. Soil: Any garden soil, the richer the better. We offer bulbs of the following varieties—20 cts. each; \$2.00 per dozen; \$12.00 per 100.

CARDINAL—Large, of a beautiful maroon purple, very strong grower. In every way one of the best of its color.

CUBAN GIANT-Very large; deep crimson-shaded maroon, fine form, long stems.

GOLDEN EAGLE-Very large, bright yellow, suffused rose and fawn, one of the best.

JACK ROSE-The best crimson for garden or cutting; that brilliant crimson red that makes the "Jack" Rose popular and suggested the name.

LYNDHURST-Brightest vermillion; the best bright red for cutting. An early, free and continuous bloomer, with long straight stems.

QUEEN VICTORIA-Rich golden vellow.

RED HUSSAR-Flowers full, recurved to ball shape; fiery cardinal.



VELVET MAROON — Free bloomer of rich colored flowers as the name

WM. AGNEW-Very large, dazzling crimson scarlet. dazzling crimson scarlet. Early and profuse bloomer.

YELLOW DUKE-A yellow Grand Duke Alexis; very large. Best light yellow of the show type for of the show to

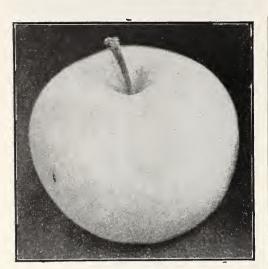


This very popular family innumerable contains rieties, and comprises every imaginable shade of color, imagnable shade of color, from the most gorgeous and dazzling to the most fascinating and delicate tints. They are invaluable for garden ornamentation and for the house, as they are extremely durable and lasting.

Mixed bulbs: 75c dozen; \$5.00 per 100.



# Fruit Tree Department



#### **APPLES**

The varieties offered below are some of the best known and proven sorts, Clay or clay loam is the best soil for growing apples. The land should be plowed well and deep before setting the trees. It should, of course, be well drained and kept thoroughly cultivated. Extra large trees of Stayman's Winesap and Delicious at \$1.00 each; \$11.00 per dozen. Each. Doz. 100.

\$7.50 \$60.00 40.00

# EARLY SUMMER APPLES

EARLY HARVEST-Medium to large, bright yellow, tender, juicy, well flavored. Ripens early June and lasts 2 or 3 weeks.

EARLY STRAWBERRY-Medium, red, sub-acid. Ripens

in July. HORSE-Medium, greenish yellow; coarse grain. Popular

old sort. August.

MAIDEN'S BLUSH-Flat, medium, yellow, with a blush.

PERKINS-Fine eating sort; light yellow; tender white flesh; mild-acid.

RED ASTRACHAN—Large; yellow, nearly covered with crimson, and fine bloom; juicy, crisp, acid; a beautiful fruit. Tree a thrifty and fine grower; excellent and profitable. June.

profitable. June.
YELLOW TRANSPARENT—Medium, yellow, good quality.
Tree of A productive, excellent and popular variety. dwarfish habit. Bears young. June.

# **FALL APPLES**

GRIMES GOLDEN-Medium size, crisp, tender, aromatic flavor, fine. September.

BONUM-Medium; deep crimson; firm, tender, juicy, mild, sub-acid. September.

SHEEP NOSE—Fruit large at base, tapering to apex; brown russet red; tender and fine. August.

#### WINTER APPLES

DELICIOUS—Medium to large; roundish, skin dark red with yellow background. A heavy bearer and good keeper;

YORK IMPERIAL—(Johnson's Fine Winter). Medium; whitish, shaded and crimson; flesh yellow, crisp, juicy and sub-acid.

MAMMOTH BLACK TWIG—A seedling of Winesap; fruit darker red and larger size; strong, upright grower; fine flavor. One of the best Winter Apples. STAYMAN'S WINESAP—Also a seedling of Winesap;

dark red, firm flesh, fine grained, crisp, sub-acid; quality best; strong grower.

WINESAP—The old-fashioned Winesap. No better apple to be had; needs no description. WINTER SWEET PARADISE—Medium, roundish, light

yellow, sweet, with pear flavor; upright grower,

#### CRAB APPLES

HYSLOP CRAB-Large, deep crimson; one of the most beautiful of Crabs; very popular. Price \$1.00 each.

#### **PEACHES**

A well-drained, sandy loam with a clay sub-soil is an ideal soil for the Peach; however, the Peach has the faculty of adopting itself to almost any soil, provided it is well drained.

is well dramed.

Prices of peach trees— Each
4 to 6 feet, well branched \$.50
3 to 4 feet, well branched .40 Each. \$5.00 2.50

Note-These trees are very fine and have nice roots and are well branched.

ALEXANDER-Medium, bright red, profitable home and market sort. Late bloomer. June.

BELLE OF GEORGIA—Very large, skin white with red cheek; flesh white, firm and of excellent flavor. Tree rapid grower, very prolific, fine shipper. July.

CARMAN—Large, resembles Elberta in shape; color, creamy-white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Last of

CHAMPION-Very large, sweet, rich and juicy, of white with red cheek; very hardy. Last of July.

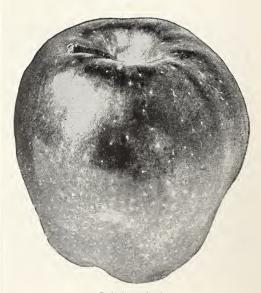
CRAWFORD'S LATE—A large yellow peach similar to above, ripening the last of July.

EARLY CRAWFORD-A magnificent large yellow peach of good quality.

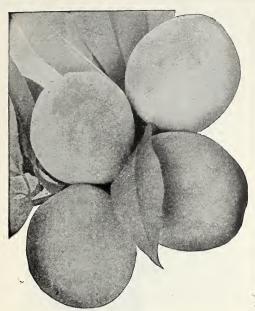
ELBERTA—Large yellow, with red cheek; juicy and of good flavor; flesh yellow. An excellent shipping variety. Ripens early August.

GREENSBORO—Round, sometimes elongated; flesh white; very juicy, of good quality; skin white with red cheek; highly colored in the sun; a good early market sort. Matures May last to June 15th.

J. H. HALE—Probably no peach has as many fine points in its favor. Ripens five days earlier than Elberta, which it resembles, but averages one-third to one-half larger. Beautifully colored all over with rich golden yellow, overspread with bright red; has a smooth, thick skin, and is entirely without fuzz; flesh firm, fine grained, and of excellent flavor. Tree is a very strong and vigorous groups. Freestone. orous grower.



Delicious Apple



C-2001=

Elberta Peach

HEATH CLING-Very large, flesh white, juicy and melting. Good keeper and shipper. One of the prime favorites among clingstones.

IRON MOUNTAIN-October. Large freestone; flesh white.
A productive, reliable late peach of good quality. October.

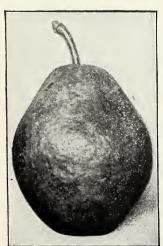
MAYFLOWER—Early Wonder. Originated in North Carolina. An excellent variety. Fruit small to medium; round. entirely covered with red. Blooms late, very hardy; bears early, and, so far, ripens ahead of any other variety. May 15th to June 1st.

MOUNTAIN ROSE-Large, red, flesh white, juicy, excellent; one of the best. July.

OLD MIXON FREE-Large, pale yellow, deep red check, white flesh, tender, rich, good.

SMOCK FREE-Large, yellow and red, brighesh. Valuable for market. Late September. bright yellow

STUMP THE WORLD-Large, white with red cheek; fine quality. August 1.



Kieffer Pear

#### PEARS

Prices: Standard 2 and 3-year trees, 4 to 6 feet, \$1.00 each; \$11.00 per dozen.
Dwarf Pears, 2 and 3-year trees, 3 to 4 feet, \$8.00

3-year trees, 3 to 4 feet, 75c each; \$8.00 per dozen.

We can only sup-ply the following varieties in Dwarf Pears: Bartlett, Pears: Seckel, Duchess and Kieffer.

BARTLETT- Large, yellow, most popu-lar. August.

GARBER Large, pretty yellow with red cheek. Resem-bles Kieffer, but ripens last of August. A thrifty grower and valuable sort.

KOONCE - Medium to large; very handsome; juicy sweet; very good June.

KIEFFER—Large to very large; skin yellow with a light vermillion cheek; flesh brittle; very juicy, good quality. Begins to bear at three to four years old. One of the surest bearers.

LE CONTE-Very large, smooth; medium quality. Good market sort. Vigorous and productive. August.

SECKEL-Of delicious, sweet flavor; melting; tree a stout, slow grower. August.

#### CHERRIES

Each. Doz. Prices of Cherry trees, 2 years, 4 to 6 ft....\$1.25 \$13.75

#### SWEET CHERRIES

BLACK TARTARIAN-Late, large, purplish black; tender. juicy, sweet. July.

GOVERNOR WOOD-Large, heart-shaped; light yellow and red; juicy, sweet and rich. June.

LAMBERT—One of the largest sweet cherries and one of the best in quality; dark red, turning almost jet black when ripe; flesh firm, meaty, rich. Tree hardy, a strong grower and a young and heavy bearer.

NAPOLEON-The best quality and the most profitable yellow sweet cherry; flesh firm, juicy and delicious. Last of June.

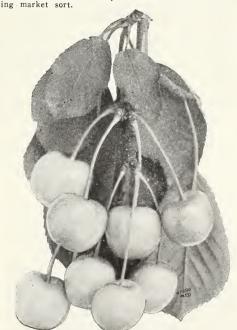
BING-One of the largest black, sweet cherries. Flesh juicy, but firm. A good shipper.

#### SOUR CHERRIES

EARLY RICHMOND-The best early variety; medium-size, bright red; hangs well on trees when ripe.

ENGLISH MORELLE—Valuable late sort, and bears on very young trees; fruit medium to large, dark red; flesh firm, rich acid. Good for canning.

LARGE MONTMORENCY-Largest and strongest grower of all sour cherries. Ripens after Richmond. A lead-



Governor Wood Cherries

#### APRICOTS

Trees 4 to 5 feet, \$1.00 each.

MOORPARK—(Dunmore, Temple's, DeNancy, etc.) Fruit-large; skin orange, brownish red on sunny side; flesh bright orange; freestone, juicy, rich and luscious flavor-Very productive; an unusually hardy variety, having produced fine crops as far north as Idaho.

ALEXANDER-Large, yellow, with red cheek, sweet, juicy and good quality; freestone; very productive.

ROYAL-Large, yellow, with red cheek, sweet, juicy and good quality; freestone; very productive.



#### **PLUMS**

Price of Plum trees, 4 to 6 feet, \$1.00 each; \$11.00 per dozen.

ABUNDANCE—(Botan). One of the oldest and best known Japanese varieties; hardy, productive. Fruit large, lemen yellow, with heavy bloom; good quality. August.

BURBANK—Best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling, vigorous grower; unequaled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. August.

GERMAN PRUNE—Large oval, purplish-blue plum with bloom, firm and sweet, freestone. August.

WICKSON—Fruit remarkably handsome, very large, color deep maroon red, covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Excellent shipper.

RED JUNE-Medium; red, covered with bluish bloom; good quality, small pit. Very productive. Last of June.

SHROPSHIRE DAMSON—Small, oval; purple, with blue bloom; melting and juicy. A favorite old sort for preserving, etc. September.

SATSUMA-Large, purplish-red; flesh red; well flavored and firm. Fine for canning. August.

IMPERIAL GAGE—Large, green; yellow when ripe; tender, juicy and delicious. August.

WILD GOOSE PLUM-One of the old favorities. Very juicy red, melting. June.

#### **QUINCES**

Quince Trees, 3 to 5 feet, \$1.00 each.

CHAMPION—A prolific, very young and constant bearer, fruit averaging larger than the Orange, more oval in shape; quality equally fine, and a long keeper. Ripens late.

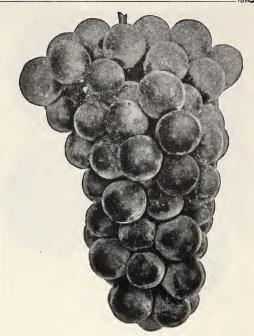
ORANGE OR APPLE—Fruit large, bright yellow; of excellent flavor, very heavy bearer, fine late sort.

#### **MULBERRIES**

Price, 5 to 6 feet; 75 cts. each.

BLACK ENGLISH—Fruit sweet; tree grows rapidly and bears young; productive; should be grown by every farmer who keeps swine or poultry, this variety being of special value for this purpose; continues in bearing four months of the year, which makes it an exceptionally valuable variety.

DOWNING EVERBEARING—Large, good quality; black; ripening almost all summer. Fine for chicken yards.



Concord Grapes

#### WALNUTS

<b>BLACK WALNUT</b> —Our native was well-drained soil.	alnut; does well o	n any Each.
4 to 6 feet		\$ .75 1.00
BUTTERNUT—A walnut producing for which it is much prized.		Each.
3 to 4 feet 4 to 6 feet 6 to 8 feet 8 to 10 feet		1.00
8 to 10 feet		

ENGLISH WALNUT—This valuable tree requires well-drained soil. The trees we offer are all grown from large French nuts, and are thin-shelled; excellent quality.

Each. Doz.

2 to 3 feet......\$1.00 \$11.00

#### FICS

With some protection in winter, this valuable fruit can be grown successfully in Virginia and adjoining States. They should be kept trimmed so as to admit plenty of light and air to the center of the trees. Figs bear early and the ripening period covers the season from June to October.

Price of Figs: Strong, 18 to 24-inch size, 60c each.



English Walnut

In following varieties:

BROWN TURKEY — Medium, brown, sweet and excellent; very prolific. One of the hardiest sorts.

SUGAR or CELES-TIAL—Medium; pale violet; sweet, excellent; prolific Hardiest of all Figs.

BRUNSWICK—
(Madonna; Broughton, etc.)—Very large; violet; pulp thick; quality good; productive and hardy.



Twelve-Year-Old Trees Loaded with Pecans.

# **GRAFTED PECANS**

Where soil and climatic conditions are proper, it has been practically demonstrated that Pecan-growing is a paying investment; but only grafted or budded trees of well-known and meritorious varieties should be planted, and these varieties should have the following qualifications: Large size, good flavor, thin shell, easy-cracking quality, and freedom from disease; furthermore, the purchaser should know that the trees are propagated from grafts or buds taken from good, bearing trees.

Pecans should be planted from 50 to 60 feet apart, according to soil, but this must be good; although the Pecan adapts itself to a great variety of soils—the rich alluvial soil of the river bottom and high land of the sandy pine The Pecan grows well on sandy land having a clay sub-soil, but it will not flourish in deep sand. Never set a Pecan in pipe clay land, or that which is not well drained. If the land sours the tree will die or will be so badly injured that it will never give satisfactory results. If you expect to get good results from your Pecans the trees must receive the proper care and attention as to cultivation, fertilization and pruning. If you do not propose to follow these directions better leave Pecans alone.

The best time for transplanting Pecans is just as soon as the trees are thoroughly matured in the fall, and the transplanting can be safely done until March. The land between the rows can be planted for several years in Cotton, Peas, Potatoes, Melons or any hoed crop. Never plant small grain in the Pecan orchard. When the trees have reached the bearing stage it is advisable to plant a cover crop of Peas, Soy Beans, Vetch, or Clover, and turn these under at the proper time.

The Pecan is long lived. Budded and grafted trees, if given the proper attention will begin to bear 5 years after being set out, but paying results cannot be expected of the trees before 8 years of age. A 10-year-old tree should produce from 15 to 20 pounds of nuts.

Price, 3 to 4 feet, \$1.25 each.

FROTSCHER—Very large, nuts averaging 45 to 50 to the pound; shell very thin; meat sweet and of good quality. One of the best Pecans grown.

STUART-Nut large to very large; 134 to 21/8 inches long; thin shell, very good quality, heavy bearer; excellent.

SUCCESS—Size large to very large; shell moderately thin; kernel usually plump; quality rich; flavor very good.

SCHLEY-Medium to large; 1½ to 1½ inches long; oblong, slightly flattened; shell thin; plump, rich flavor; good grower; one of the best.

#### **GRAPES**

No part of the fruit garden yields a richer harvest than the vineyard. Along almost any garden fence or walk there is room for vines enough to furnish luscious grapes from July to November.

Prices of Grapes (except otherwise noted): Well-rooted vines, 25 cts. each; \$2.50 per dozen; \$15.00 per 100.

#### BLACK GRAPES

NORTON'S VIRGINIA—Very large bunches of small berries; much prized for their wild flavor, which is a sweet sub-acid when ripe. Also fine for wine. 50 cts. each. CONCORD-Large bunch and berry; one of the best and

most popular old sorts.

IVES—Large bunch and berry; blue, thick skin; flesh sweet and pulpy; vigorous grower and prolific bearer.

MOORE'S EARLY-Similar to Concord in size and shape, but much earlier.

#### RED GRAPES

CATAWBA—Berries large, round; when fully ripe of a dark copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity.

DELAWARE-Small, compact, juicy, sweet, spicy.

GOETHE—Bunch and berry large; light red, sweet and juicy, with aromatic flavor; ripens early August. One of the largest and best red grapes.

LINDLEY—(Rogers' No. 9). Berries medium to large; flesh tender, sweet and aromatic; ripens early.

LUTIE—Of southern origin, and well adapted to southern planting; large, brownish red, sweet and sugary. A vigorous grower and very productive; early.

#### WHITE GRAPES

DIAMOND—Bunch large and compact, berries medium; fleshy juicy, very fine quality.

EMPIRE STATE—Bunch large, berries medium to large; flesh tender, sweet and juicy.

NIAGARA—Bunch medium to large; berries large; skin thin with a whitish bloom; tender and sweet.

#### MUSCADINE GRAPES

JAMES—Berries very large; blue-black in clumps of from 4 to 10; skin thin; pulp tough, sweet and juicy, quality very good. A showy variety. Strong vines 40 cents each.

SCUPPERNONG—Berries large; seldom more than 8 or 10 to a cluster; color brown, skin thick, flesh pulpy, very vinous, sweet, and of a peculiar musky aroma. We have grown this grape successfully in our Nurseries and find it free from disease and insect depredations and a fairly good bearer. Strong vines, 40 cents each.



Josselvn Gooseberries



Progressive Everbearing Strawberries

#### **GOOSEBERRIES**

Price, 35 cents each; \$4.00 per dozen.

DOWNING—Large, handsome, pale green and of splendid quality for both cooking and table use; bush a vigorous grower and usually free from mildew.

HOUGHTON-Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading, shoots slender, enormously productive.

DOSSELYN-Large sized, smooth, prolific and hardy, of best quality. Been tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. Wonderful cropper, with bright, clean healthy foliage.

#### **CURRANTS**

Price, 35 cents each; \$4.00 per dozen.

FAY'S PROLIFIC—Less acid than Cherry; branches large, berries medium, bright and sparkling. One of the lead-ing late varieties, and a remarkable cropper. Valuable for commercial purposes as well as for home use.

LONDON MARKET - Extremely vigorous with perfect foliage which it retains through the season; heavy bearer; one of the best for home or market garien.

WHITE GRAPE-Very large; yellowish white; very mild acid; excellent quality and valuable for the table.

### BLACKBERRIES

Prices: \$1.25 per dozen; \$7.00 per 100.

BLOWERS—"The Giant of all Blackberries." An upright, mammoth grower, very hardy and enormously productive.

EARLY KING—Remarkably strong grower, producing stout, stocky canes. Produces large quantities of large sized berries, which are brilliant black; extra quality; sweet, rich, melting, without core. Very fine market sort. ELDORADO—Berries medium to large; jet black, sweet, rich; desirable table sort; medium early.

#### DEWBERRIES

Price, \$1.25 per dozen; \$6.00 per 100.

These are low trailing blackberries, with fruit of large size and best quality. Ripening one to two weeks earlier than the blackberries. Very easy culture. Profitable for home or market.

LUCRETIA—One of the low-growing trailing blackberries; in size and quality it equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long by one inch in diameter; soft, sweet and luscious throughout.

#### RASPBERRIES

Prices: \$1.00 per dozen; \$600 per 100.

Raspberries will succeed in any good soil suitable for garden vegetables, and amply repay high culture. The best fertilizer is ground bone. Plant in rows 4 feet apart and plants 3 feet apart in the rows. Pinch tops out of young canes when 3 feet high, so they will branch and become stocky. Cut out all old wood which dies as soon as the fruit all ripens.

CUTHBERT—Queen of the market. This is the best and most reliable of the red-fruited varieties. Fruit large, red and of excellent quality, prolific bearer; ripens middle of May and continues for several weeks.

ST. REGIS—A genuine, practical, profitable, continuous-to-fall bearing red raspberry. Fruit commences to ripen with the earliest and continues on young canes until October. Berries bright crimson, large size, rich, sugary, with

full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific. Canes stocky, of strong growth, with abundance of dark green feathery foliage.

CUMBERLAND—A healthy, vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Mid-season.

#### STRAWBERRY PLANTS

Prices of Strawberries—By mail, postpaid: \$1.25 per 100; \$11.00 per 1,000. By express, \$1.10 per 100; \$10.00 per 1,000.

AROMA—Large, beautiful berry; as late as Gandy and much more productive; a splendid shipper, and where a fancy berry is wanted, this is one that fills the bill. It is large, even sized and very showy.

GANDY-Large, brilliant red, beautiful and attractive. It is one of the finest berries, but not a heavy producer. Perfect.

KLONDYKE—Will grow almost anywhere; bright red, very showy, of highest quality, acid, very firm. A vigorous grower, and quite healthy. Perfect.

STEVENS—This variety makes an abundance of strong plants with good foliage that protects blossoms and fruit from frost. They are long and uniform in size; color good red, and firm enough for shipment, as it is one of the very best to hold up after picking.

HAVERLAND—A fine grower, very productive. One of the leading early market sorts. Berries uniform, long, medium size and quality.

# **Everbearing Strawberries**

PROGRESSIVE—Pre-eminently a home-garden berry, although the fruit may be shipped short distances if properly packed. The method of raising these berries is the same as for the other sorts, excepting that for the first season all blossoms that come before the first or middle of July should be cut off. The berries are of medium size, but the plants bear so freely that one forgets the size and is amazed at the quantity; and the supply does not fail until after severe frosts come. The berries are delicious during the whole season. By mail, postpaid, 60c per dozen; \$3.00 per 100. By express, 55c per dozen; \$2.75 per 100; \$25.00 per 1,000.



Elderado Blackberries

#### RHUBARB

Price, 20c each; \$1.50 per dozen.

LINNAEUS-Large, early, tender and fine. The very best of all Rhubarb.

#### ASPARAGUS ROOTS

1-year roots, 40 cts. per dozen; 75c per 100; \$6.00 per 1,000. PALMETTO—A very early sort, even, regular size, green and very tender. Fine garden and market sort. Lagetstroluna udica white corpe myotle) 2-3 ft .75"

( yorloods paniflors Peare bush 2-3 ft .50"

Treatment on Arrival, Transplanting, Etc.

It is a well-known fact that many fine, healthy young trees are lost to the purchaser annually in their removal from the nursery through neglect and bad treatment afterwards. Although the nurseryman may be to blame sometimes, yet it is oftener the result of bad management in planting and after-treatment.

To prevent such losses, we give the following directions as the result of our experience with fruit trees, etc.:

The natural place for the roots of trees is in the ground, hence, all unnecessary exposure to the air should be avoided. One day's exposure of their roots to the hot sun or drying wind would be sure death to some trees; particularly is this true of evergreens, as their sap is of a resinous nature, which, when once dried, no amount of soaking in water will restore to their natural condition.

SOIL.—The soil for all sorts of fruit trees must be dry naturally. They will not flourish in wet land. Deep tile drainage has not proven satisfactory with us, trees being more subject to disease, and are short-lived. Rich land is preferable, but our success on very poor land has been quite satisfactory. We like a gravelly or clay soil, but neither is indispensable.

LOCATION.—High, dry and airy location is best, as trees are less apt to winter-kill or blight, and are more apt to escape spring frost than on low land.

TIME TO PLANT.—Transplanting may be done at any time when the ground is in working order from the cessation of growth in fall until the buds have opened in the spring.

TREATMENT ON ARRIVAL.—Take them to the land you wish to plant, open a trench two feet wide and a foot or more deep, take one tree at a time and stand it in the trench, and then throw in fine, moist earth among them until the roots are covered a foot or more. When planting only take out a few at a time. If desired, they can remain in trenches in good condition until spring. Should they be dry or shriveled from exposure, immerse the whole tree in water for twenty-four hours, and if in a frozen condition, put them in a cool, dark place (free from frost), and allow to thaw before heeling in or planting out.

PLANTING.—If possible, the land should be thoroughly plowed and in good condition. Trim ends of roots and all bruised places smoothly, and dip the roots in thick mud, so that every part will be coated. You are now ready to plant. Open a hole with a spade large enough to receive the roots in their natural position, and four or five inches deeper than the tree stood in the nursery. Make the earth that came out of the hole as fine as possible, place the tree in the hole, putting the side that has most roots to the west to brace against storms in after years (as most of our windstorms come from that point); then cover the roots with the earth out of the hole; now pull the trees up four or five inches (which gives the roots a branching position), so that it will stand just as deep and no deeper than it stood in the nursery; hold the tree in this position and tread around the extremities of the hole, so as to confine the ends of the roots, and work in earth among the roots with the fingers; then fill the hole with the top soil and tread down firmly with the foot, and your tree is planted properly. Do not put any woods-earth or manure in the hole. The earth that came out of it is far better, as it settles down and gives the tree a good footing. Away with the old plan of digging holes three feet deep and as many wide and filling them with woods-earth or manure, this being the surest way to down them the first or second year after planting, or having them blow down in after years, as their base will never have as firm a footing as a natural one. Where the land is not very rich, manure, woods-earth, or anything of the kind will be found quite advantageous when applied to the surface around young trees. It is very disastrous to young orchards to seed them to grain or grass. But if it is necessary to plant land in these crops, the earth should be hoed up around the trees for four or five feet and heavily mulched with coarse manure, leaves, straw, or almost any other coarse material that will keep the surface moist and prevent weeds, etc., from growing around the trees.

